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JVC LT-26DY8ZG SERVICE MANUAL

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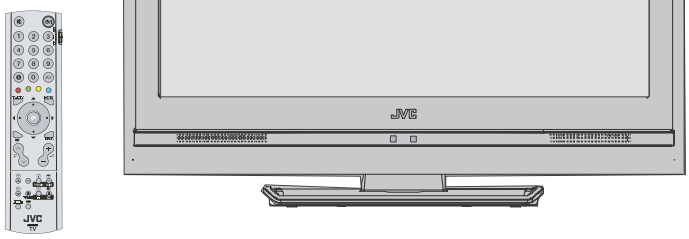
SERVICE MANUAL

WIDE LCD PANEL TELEVISION

LT-26DY8ZG,
LT-26DY8ZJ



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2007/12

SPECIFICATION

Items		Contents	
		LT-26DY8ZG	LT-26DY8ZJ
Dimensions (W × H × D)		67.5cm × 52.3cm × 18.0cm [Included stand] 67.5cm × 47.8cm × 12.1cm [TV only]	
Mass		12.6kg [Included stand] 11.2kg [TV only]	
Power Input		AC220 - 240V, 50Hz	
Power Consumption		160W (Standby: 1.0W)	
TV RF System	Analog	CCIR (B/G, I, D/K, L)	
	Digital	DVB-T	
Colour System		PAL, SECAM, NTSC 3.58/4.43 [EXT only]	
Stereo System		NICAM (B/G, I, D/K, L), A2 (B/G, D/K)	
Receiving Frequency	Analog	VHF: 46.25 MHz - 470 MHz UHF: 470 MHz - 862.25 MHz	
	Digital	UHF: 474 MHz - 858 MHz	
	CATV	S1 - S20 / S21 - S41	
Intermediate Frequency	VIF	38.9 MHz (B/G, I, D/K, L)	
	SIF	33.4 MHz (5.5 MHz: B/G) 32.9 MHz (6.0 MHz: I) 32.4 MHz (6.5 MHz: D/K, L)	
Colour Sub Carrier Frequency	PAL	4.43 MHz	
	SECAM	4.40625 MHz / 4.25MHz	
	NTSC	3.58 MHz / 4.43 MHz	
Teletext System	Analog	TOP, FLOF (Fastext level 2.5), WST(World Standard system)	
	Digital	Digital Teletext (VBI insertion)	Digital Teletext (Mheg5)
LCD panel		26V-inch wide aspect (16:9)	
Screen Size		Diagonal : 66.0cm (H:57.7cm × V : 32.5cm)	
Display Pixels		Horizontal : 1366 dots × Vertical : 768 dots (W-VGA)	
Audio Power Output		8W + 8W(10% THD)	
Speaker		4.2cm × 16cm oval type × 2	
Aerial terminal (VHF/UHF)		EU-type connector, 75Ω unbalanced, coaxial	
EXT-1 / EXT-2 (Input / Output)		21-pin Euro connector (SCART socket) × 2	
EXT-3(Input)	Component Video 625p / 525p / 625i / 525i / 750p / 1125i	RCA pin jack × 3 Y : 1V (p-p), Positive (Negative sync provided), 75 Ω Cb/Cr : 0.7V(p-p), 75 Ω	
	Audio	500mV(rms) (-4dBs), high impedance, RCA pin jack × 2	
EXT-4 (Input)	Video	1V (p-p), Positive (Negative sync provided), 75 Ω, RCA pin jack × 1	
	Audio	500mV (rms), High impedance, RCA pin jack × 2	
EXT-5 / EXT-6 (Input / Output)		HDMI 19pin connector × 2	
Audio Output	Analog	500mV (rms), Low impedance, RCA pin jack × 2	
	Digital	AC3 compatible, RCA pin jack × 1	
Headphone		3.5mm stereo mini jack × 1	
Card Slot		CAM(Conditional Access Module) × 1	
Remote Control Unit		RM-C1899S (AA/R6 dry cell battery × 2)	

Design & specifications are subject to change without notice.

SECTION 1
PRECAUTION

1.1 SAFETY PRECAUTIONS [EXCEPT FOR UK]

(1) The design of this product contains special hardware, many circuits and components specially for safety purposes. For continued protection, no changes should be made to the original design unless authorized in writing by the manufacturer. Replacement parts must be identical to those used in the original circuits. Service should be performed by qualified personnel only.

(2) Alterations of the design or circuitry of the products should not be made. Any design alterations or additions will void the manufacturer's warranty and will further relieve the manufacturer of responsibility for personal injury or property damage resulting therefrom.

(3) Many electrical and mechanical parts in the products have special safety-related characteristics. These characteristics are often not evident from visual inspection nor can the protection afforded by them necessarily be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in the parts list of Service manual. **Electrical components having such features are identified by shading on the schematics and by (⚠) on the parts list in Service manual**. The use of a substitute replacement which does not have the same safety characteristics as the recommended replacement part shown in the parts list of Service manual may cause shock, fire, or other hazards.

(4) **Don't short between the LIVE side ground and ISOLATED (NEUTRAL) side ground or EARTH side ground when repairing.**
Some model's power circuit is partly different in the GND. The difference of the GND is shown by the LIVE : (⊥) side GND, the ISOLATED (NEUTRAL) : (⏚) side GND and EARTH : (⏚) side GND.
Don't short between the LIVE side GND and ISOLATED (NEUTRAL) side GND or EARTH side GND and never measure the LIVE side GND and ISOLATED (NEUTRAL) side GND or EARTH side GND at the same time with a measuring apparatus (oscilloscope etc.). If above note will not be kept, a fuse or any parts will be broken.

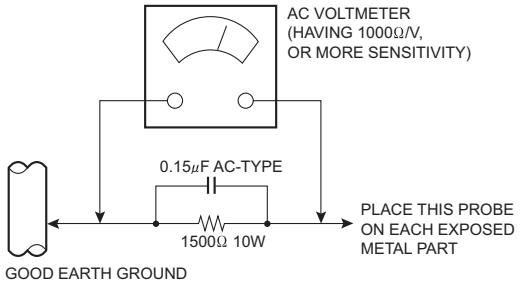
(5) When service is required, observe the original lead dress. Extra precaution should be given to assure correct lead dress in the high voltage circuit area. Where a short circuit has occurred, those components that indicate evidence of overheating should be replaced. Always use the manufacturer's replacement components.

(6) **Isolation Check (Safety for Electrical Shock Hazard)**
After re-assembling the product, always perform an isolation check on the exposed metal parts of the cabinet (antenna terminals, video/audio input and output terminals, Control knobs, metal cabinet, screw heads, earphone jack, control shafts, etc.) to be sure the product is safe to operate without danger of electrical shock.

a) **Dielectric Strength Test**
The isolation between the AC primary circuit and all metal parts exposed to the user, particularly any exposed metal part having a return path to the chassis should withstand a voltage of 3000V AC (r.m.s.) for a period of one second. (. . . Withstand a voltage of 1100V AC (r.m.s.) to an appliance rated up to 120V, and 3000V AC (r.m.s.) to an appliance rated 200V or more, for a period of one second.)
This method of test requires a test equipment not generally found in the service trade.

b) **Leakage Current Check**
Plug the AC line cord directly into the AC outlet (do not use a line isolation transformer during this check.). Using a "Leakage Current Tester", measure the leakage current from each exposed metal part of the cabinet, particularly any exposed metal part having a return path to the chassis, to a known good earth ground (water pipe, etc.). Any leakage current must not exceed 0.5mA AC (r.m.s.).
However, in tropical area, this must not exceed 0.2mA AC (r.m.s.).

Alternate Check Method
Plug the AC line cord directly into the AC outlet (do not use a line isolation transformer during this check.). Use an AC voltmeter having 1000Ω per volt or more sensitivity in the following manner. Connect a 1500Ω 10W resistor paralleled by a 0.15μF AC-type capacitor between an exposed metal part and a known good earth ground (water pipe, etc.). Measure the AC voltage across the resistor with the AC voltmeter. Move the resistor connection to each exposed metal part, particularly any exposed metal part having a return path to the chassis, and measure the AC voltage across the resistor. Now, reverse the plug in the AC outlet and repeat each measurement. Any voltage measured must not exceed 0.75V AC (r.m.s.). This corresponds to 0.5mA AC (r.m.s.).
However, in tropical area, this must not exceed 0.3V AC (r.m.s.). This corresponds to 0.2mA AC (r.m.s.).



1.2 SAFETY PRECAUTIONS [FOR UK]

(1) The design of this product contains special hardware and many circuits and components specially for safety purposes. For continued protection, no changes should be made to the original design unless authorized in writing by the manufacturer. Replacement parts must be identical to those used in the original circuits. Service should be performed by qualified personnel only.

(2) Alterations of the design or circuitry of the product should not be made. Any design alterations or additions will void the manufacturer's warranty and will further relieve the manufacturer of responsibility for personal injury or property damage resulting therefrom.

(3) Many electrical and mechanical parts in the product have special safety-related characteristics. These characteristics are often not evident from visual inspection nor can the protection afforded by them necessary be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in the Parts List of Service Manual. Electrical components having such features are identified by shading on the schematics and by (⚠) on the Parts List in the Service Manual. The use of a substitute replacement which does not have the same safety characteristics as the recommended replacement part shown in the Parts List of Service Manual may cause shock, fire, or other hazards.

(4) The leads in the products are routed and dressed with ties, clamps, tubing's, barriers and the like to be separated from live parts, high temperature parts, moving parts and / or sharp edges for the prevention of electric shock and fire hazard. When service is required, the original lead routing and dress should be observed, and it should be confirmed that they have been returned to normal, after re-assembling.

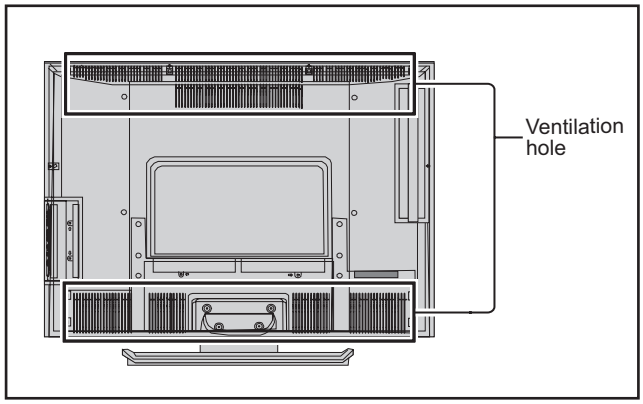
WARNING

(1) The equipment has been designed and manufactured to meet international safety standards.
(2) It is the legal responsibility of the repairer to ensure that these safety standards are maintained.
(3) Repairs must be made in accordance with the relevant safety standards.
(4) It is essential that safety critical components are replaced by approved parts.
(5) If mains voltage selector is provided, check setting for local voltage.

1.3 INSTALLATION

1.3.1 HEAT DISSIPATION

If the heat dissipation vent behind this unit is blocked, cooling efficiency may deteriorate and temperature inside the unit will rise. The temperature sensor that protects the unit will be activated when internal temperature exceeds the pre-determined level and power will be turned off automatically.Therefore, please make sure pay attention not to block the heat dissipation vent as well as the ventilation outlet behind the unit and ensure that there is room for ventilation around it.



1.3.2 INSTALLATION REQUIREMENTS

Ensure that the minimal distance is maintained, as specified below, between the unit with and the surrounding walls, as well as the floor etc.Install the unit on stable flooring or stands.Take precautionary measures to prevent the unit from tipping in order to protect against accidents and earthquakes.

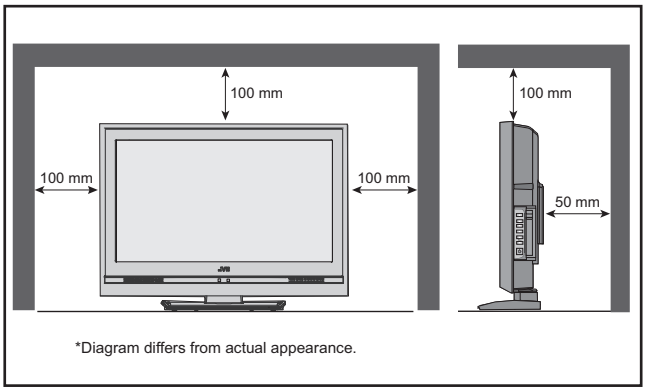


*Diagram differs from actual appearance.

1.3.3 NOTES ON HANDLING

(1) WHEN TAKING UNIT OUT OF A PACKING CASE
When taking the unit out of a packing case, do not grasp the upper part of the unit. If you take the unit out while grasping the upper part, the LCD PANEL may be damaged because of a pressure. Instead of grasping the upper part, put your hands on the lower backside or sides of the unit.

(2) AS FOR PRESSING OR TOUCHING A SPEAKER
Be careful not to press the opening of the speaker in the lower part of the unit and around them since the decorative sheet on the surface of the openings may be deformed.

1.4 HANDLING LCD PANEL

1.4.1 PRECAUTIONS FOR TRANSPORTATION

When transporting the unit, pressure exerted on the internal LCD panel due to improper handling (such as tossing and dropping) may cause damages even when the unit is carefully packed. To prevent accidents from occurring during transportation, pay careful attention before delivery, such as through explaining the handling instructions to transporters.

Ensure that the following requirements are met during transportation, as the LCD panel of this unit is made of glass and therefore fragile:

(1) USE A SPECIAL PACKING CASE FOR THE LCD PANEL
When transporting the LCD panel of the unit, use a special packing case (packing materials). A special packing case is used when a LCD panel is supplied as a service spare part.

(2) ATTACH PROTECTION SHEET TO THE FRONT
Since the front (display part) of the panel is vulnerable, attach the protection sheet to the front of the LCD panel before transportation. Protection sheet is used when a LCD panel is supplied as a service spare part.

(3) AVOID VIBRATIONS AND IMPACTS
The unit may be broken if it is toppled sideways even when properly packed. Continuous vibration may shift the gap of the panel, and the unit may not be able to display images properly. Ensure that the unit is carried by at least 2 persons and pay careful attention not to exert any vibration or impact on it.

(4) DO NOT PLACE EQUIPMENT HORIZONTALLY
Ensure that it is placed upright and not horizontally during transportation and storage as the LCD panel is very vulnerable to lateral impacts and may break. During transportation, ensure that the unit is loaded along the traveling direction of the vehicle, and avoid stacking them on one another. For storage, ensure that they are stacked in 2 layers or less even when placed upright.

1.4.2 OPTICAL FILTER (ON THE FRONT OF THE LCD PANEL)

(1) Avoid placing the unit under direct sunlight over a prolonged period of time. This may cause the optical filter to deteriorate in quality and COLOUR.

(2) Clean the filter surface by wiping it softly and lightly with a soft and lightly fuzz cloth (such as outing flannel).

(3) Do not use solvents such as benzene or thinner to wipe the filter surface. This may cause the filter to deteriorate in quality or the coating on the surface to come off. When cleaning the filter, usually use the neutral detergent diluted with water. When cleaning the dirty filter, use water-diluted ethanol.

(4) Since the filter surface is fragile, do not scratch or hit it with hard materials. Be careful enough not to touch the front surface, especially when taking the unit out of the packing case or during transportation.

1.4.3 PRECAUTIONS FOR REPLACEMENT OF EXTERIOR PARTS

Take note of the following when replacing exterior parts (REAR COVER, FRONT PANEL, etc.):

(1) Do not exert pressure on the front of the LCD panel (filter surface). It may cause irregular COLOUR.

(2) Pay careful attention not to scratch or stain the front of the LCD panel (filter surface) with hands.

(3) When replacing exterior parts, the front (LCD panel) should be placed facing downward. Place a mat, etc. underneath to avoid causing scratches to the front (filter surface).

SECTION 2
SPECIFIC SERVICE INSTRUCTIONS

2.1 FEATURES

DVB-T (DIGITAL TERRESTRIAL BROADCASTING)

This TV can receive both Digital terrestrial broadcasting (DVB-T) and Analogue terrestrial broadcasting.

HDMI (High Definition Multimedia Interface)

HDMI is the first industry supported, uncompressed, all digital audio/video interface. By connecting an HDMI compatible device, high definition pictures can be displayed on your TV in their digital form.

3D COMB

3D Comb is used to improve colour transitions and colour quality of pictures.

T-V LINK

When you have a T-V LINK compatible VCR connected to the EXT-2 Terminal on the TV,it is easier to set up the VCR and to view videos.

ZOOM

This function can change the screen size according to the picture aspect ratio.

OFF TIMER

This function can set the TV to automatically turn off after a set time.

COLOUR SYSTEM

If the picture is not clear or no colour appears, change the current colour system to another colour system.

2.2 MAIN DIFFERENCE LIST

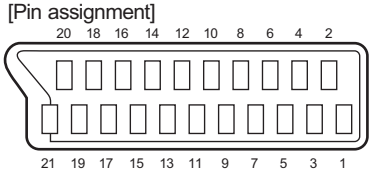
Item	LT-26DY8ZG	LT-26DU8ZJ
POWER CORD	EU type(2-pin)	UK type(3-pin)
DIGITAL TUNER PWB	VE-20325967	VE-20325968

2.3 21-PIN EURO CONNECTOR (SCART) : EXT-1 / EXT-2

Pin No.	Signal designation	Matching value	EXT-1	EXT-2
1	AUDIO R output	500mV(rms) (Nominal),, Low impedance	Used (TV OUT)	Used (LINE OUT)
2	AUDIO R input	500mV(rms) (Nominal),, High impedance	Used (R1)	Used (R2)
3	AUDIO L output	500mV(rms) (Nominal),, Low impedance	Used (TV OUT)	Used (LINE OUT)
4	AUDIO GND		Used	Used
5	GND (B)		Used	Used
6	AUDIO L input	500mV(rms) (Nominal),, High impedance	Used (L1)	Used (L2)
7	B input	$700mV_{(B-W)}$, 75Ω	Used	Used
8	FUNCTION SW (SLOW SW)	Low : 0V-3V High : 8V-12V, High impedance	Used	Used
9	GND (G)		Used	Used
10	SCL / T-V LINK		Not used	Used (TV-LINK)
11	G input	$700mV_{(B-W)}$, 75Ω	Used	Used
12	SDA		Not used	Not used
13	GND (R)		Used	Used
14	GND (YS)		Used	Not used
15	R / C input	R : $700mV_{(B-W)}$, 75Ω C : $300mV_{(P-P)}$, 75Ω	Used (R)	Used (C/R)
16	Ys input (FAST SW)	Low : 0V-0.4V, High : 1V-3V, 75Ω	Used	Used
17	GND (VIDEO output)		Used	Used
18	GND (VIDEO input)		Used	Used
19	VIDEO output	$1V_{(P-P)}$ (Negative sync), 75Ω	Used (TV OUT)	Used (LINE OUT)
20	VIDEO / Y input	$1V_{(P-P)}$ (Negative sync), 75Ω	Used (V1)	Used (Y/V2)
21	COMMON GND		Used	Used

(P-P= Peak to Peak, B-W= Blanking to white peak)

[Pin assignment]



2.4 TECHNICAL INFORMATION

2.4.1 LCD PANEL

This unit uses the flat type panel LCD (Liquid Crystal Display) panel that occupies as little space as possible, instead of the conventional CRT (Cathode Ray Tube), as a display unit.
Since the unit has the two polarizing filter that are at right angles to each other, the unit adopts "normally black" mode, where light does not pass through the polarizing filter and the screen is black when no voltage is applied to the liquid crystals.

2.4.1.1 SPECIFICATIONS

The following table shows the specifications of this unit.

Item	Specifications	Remarks
Displayed colour	16194277 colours	253 colours for R, G, and B
Brightness	500cd/m^2	
Contrast ratio	800 : 1	
Response time	8ms	
View angle	Horizontally: 160°, Vertically: 150°	

2.4.1.2 PIXEL FAULT

There are three pixel faults - bright fault , dark fault and flicker fault - that are respectively defined as follows.

■ **BRIGHT FAULT**

In this pixel fault, a cell that should not light originally is lighting on and off.
For checking this pixel fault, input ALL BLACK SCREEN and find out the cell that is lighting on and off.

■ **DARK FAULT**

In this pixel fault, a cell that should light originally is not lighting or lighting with the brightness twice as brighter as originally lighting.
For checking this pixel fault, input 100% of each R/G/B colour and find out the cell that is not lighting.

■ **FLICKER FAULT**

In the pixel fault, a cell that should light originally or not light originally is flashing on and off.
For checking this pixel fault, input ALL BLACK SCREEN signal or 100% of each RGB colour and find out the cell that is flashing on and off.

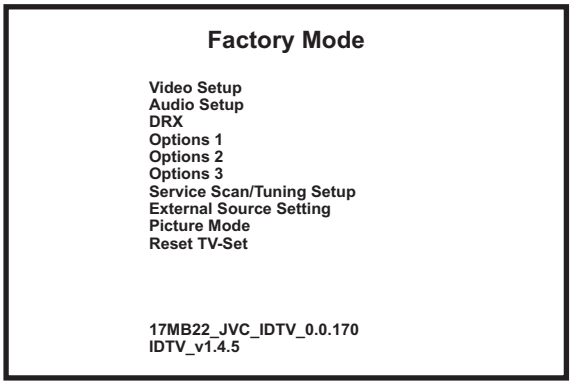
2.5 BASIC OPERATION OF SERVICE MODE

2.5.1 HOW TO ENTER THE SERVICE MODE

(1) Press **[MENU]** key on the remote control unit to enter the MENU screen.

(2) Press **[INFORMATION]** key and **[MUTING]** key on the remote control unit simultaneously to enter the SERVICE MODE SCREEN.

SERVICE MODE SCREEN



2.5.2 HOW TO EXIT THE SERVICE MODE

Press the **[MENU]** key to exit the Service mode.

2.5.3 CHANGE AND MEMORY OF SETTING VALUE

■ **SELECTION OF SETTING MENU & ITEM**

- **[FUNCTION ▲/▼]** key : Select the SETTING MENU & ITEM
- **[OK]** key : Decide the SETTING MENU & ITEM

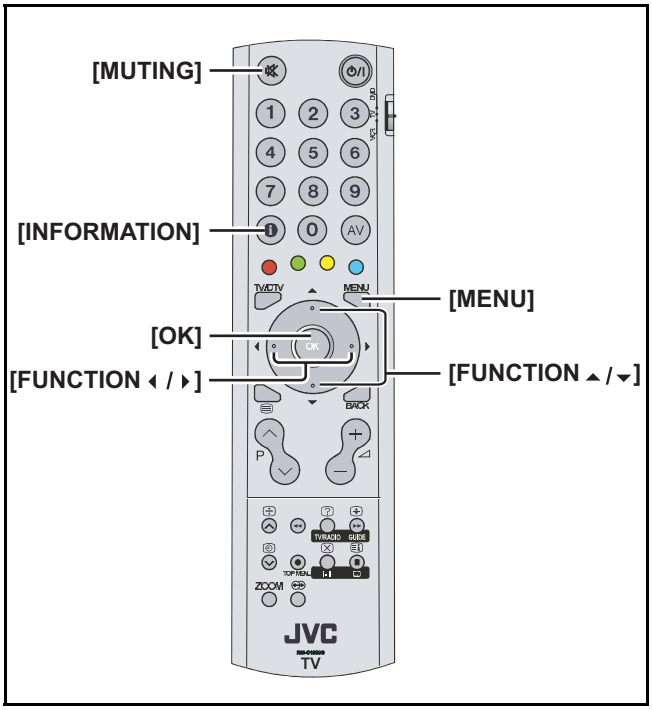
■ **CHANGE OF SETTING VALUE (DATA)**

- **[FUNCTION ◀ / ▶]** key

■ **MEMORY OF SETTING VALUE (DATA)**

The setting value will be stored automatically when release the REMOTE CONTROL UNIT keys.

2.5.4 SERVICE MODE SELECT KEY LOCATION



2.5.5 SERVICE MODE SETTING ITEMS

Setting menu	Setting items
Video Setup	Panel Select
	Picture Mute
	Blue Screen
	RSS
	Lvds Mode
	PIP AGC (dB)
Audio Setup	BBE
	AVL
	Carrier Mute
	Audio Delay Offset
	Prescale
	Dynamic Bass
	Subwoofer
DRX	PAL AGC
	SECAM AGC
	SIF Reference
Options 1	VCTP Version
	Double Digit
	Power-Up Mode
	TV Open Mode
	Select Languages
	First APS
	APS Volume
	Burn-In Mode
	HDMI WP
	UHF Only for UK
	Hdmi Db Card is
	Pixelence String
	DTV SW
Options 2	Led Type
	PC PIP PAP
	BASIC PIP PAP
	ADV PIP PAP
	PC Standby
	MB32
	HP Volume Table for
	Equalizer Setting for
	DTV Tuner Available
	3D Comb
Options 3	Dyn. Menu
	Sort
	Sleep Timer OSD
	AVL in Menu
	Pin8 Standby

Setting menu	Setting items
Service Scan/Tuning Setup	Search for L/L'
	Pref. Search Standard
	Station Ident
	ATS Delay Time (ms)
	Color Kill Thr.
	Agc Thr
	Ovm Thr
	Tuner Options
External Source Settings	DTV
	DVD
	Ext2 S-Video
	Ext3
	Ext3 S-Video
	FAV
	BAV
	S-Video
	HDMI-1
	HDMI-2
	YPbPr
	PC
Picture Mode	Sources
	Picture Mode
	Colour Temp.
	Contrast
	Brightness
	Sharpness
	Colour
	Backlight
	R
	G
	B
Reset TV-Set	Initialize NVM from ROM

SECTION 3
DISASSEMBLY

3.1 DISASSEMBLY PROCEDURE

NOTE:

- Make sure that the power cord is disconnected from the outlet.
- Pay special attention not to break or damage the parts.
- When removing each board, remove the connectors as required.
- Taking notes of the connecting points (connector numbers) makes service procedure manageable.
- Make sure that there is no bent or stain on the connectors before inserting, and firmly insert the connectors.

3.1.1 REMOVING THE FOOT ASSEMBLY

(1) Remove the 4 screws **[A]**.
(2) Remove the HINGE COVER.
(3) Remove the FOOT ASSEMBLY.

3.1.2 REMOVING THE BACK COVER

- Remove the FOOT ASSEMBLY.
  (1) Remove the 14 screws **[B]**.
  (2) Remove the 2 screws **[C]**, 2 screws **[D]** and 2 screws **[E]**.
  (3) Remove the BACK COVER.

3.1.3 REMOVING THE HANGER WALL METAL

- Remove the FOOT ASSEMBLY.
- Remove the BACK COVER.
  (1) Remove the 2 screws **[F]**.
  (2) Remove the HANGER WALL METAL.
  (3) Remove the opposite one by the same method.

3.1.4 REMOVING THE SIDE CONTROL PWB

- Remove the FOOT ASSEMBLY.
- Remove the BACK COVER.
  (1) Remove the 2 screws **[G]**.
  (2) Remove the FUNCTION BUTTON BRACKET.
  (3) Remove the 2 screws **[H]**.
  (4) Remove the FUNCTION BUTTON with the SIDE CONTROL PWB.
  (5) Remove the 4 claws, which is fixing the SIDE CONTROL PWB.
  (6) Remove the SIDE CONTROL PWB.

3.1.5 REMOVING THE AV JACK PWB

- Remove the FOOT ASSEMBLY.
- Remove the BACK COVER.
  (1) Remove the 2 screws **[J]**.
  (2) Remove the AV JACK BRACKET.
  (3) Remove the 4 screws **[K]**.
  (4) Remove the AV JACK PWB.

3.1.6 REMOVING THE POWER PWB

- Remove the FOOT ASSEMBLY.
- Remove the BACK COVER.
  (1) Remove the 4 screws **[L]**.
  (2) Remove the POWER PWB.

3.1.7 REMOVING THE MAIN PWB

- Remove the FOOT ASSEMBLY.
- Remove the BACK COVER.
  (1) Remove the 2 screws **[M]** and 2 screws **[N]**.
  (2) Remove the SOCKET COVER BRACKET.
  (3) Remove the 7 screws **[P]**.
  (4) Remove the MAIN PWB.

3.1.8 REMOVING THE DIGITAL TUNER PWB

- Remove the FOOT ASSEMBLY.
- Remove the BACK COVER.
  (1) Remove the 2 screws **[Q]**.
  (2) Remove the COMMON INTERFACE BRACKET.
  (3) Remove the 4 screws **[R]**.
  (4) Remove the DIGITAL TUNER PWB.

3.1.9 REMOVING THE SPEAKER

- Remove the FOOT ASSEMBLY.
- Remove the BACK COVER.
  (1) Remove the 2 screws **[S]**.
  (2) Remove the SPEAKER.
  (3) Remove the opposite SPEAKER by the same method.

3.1.10 REMOVING THE LED PWB

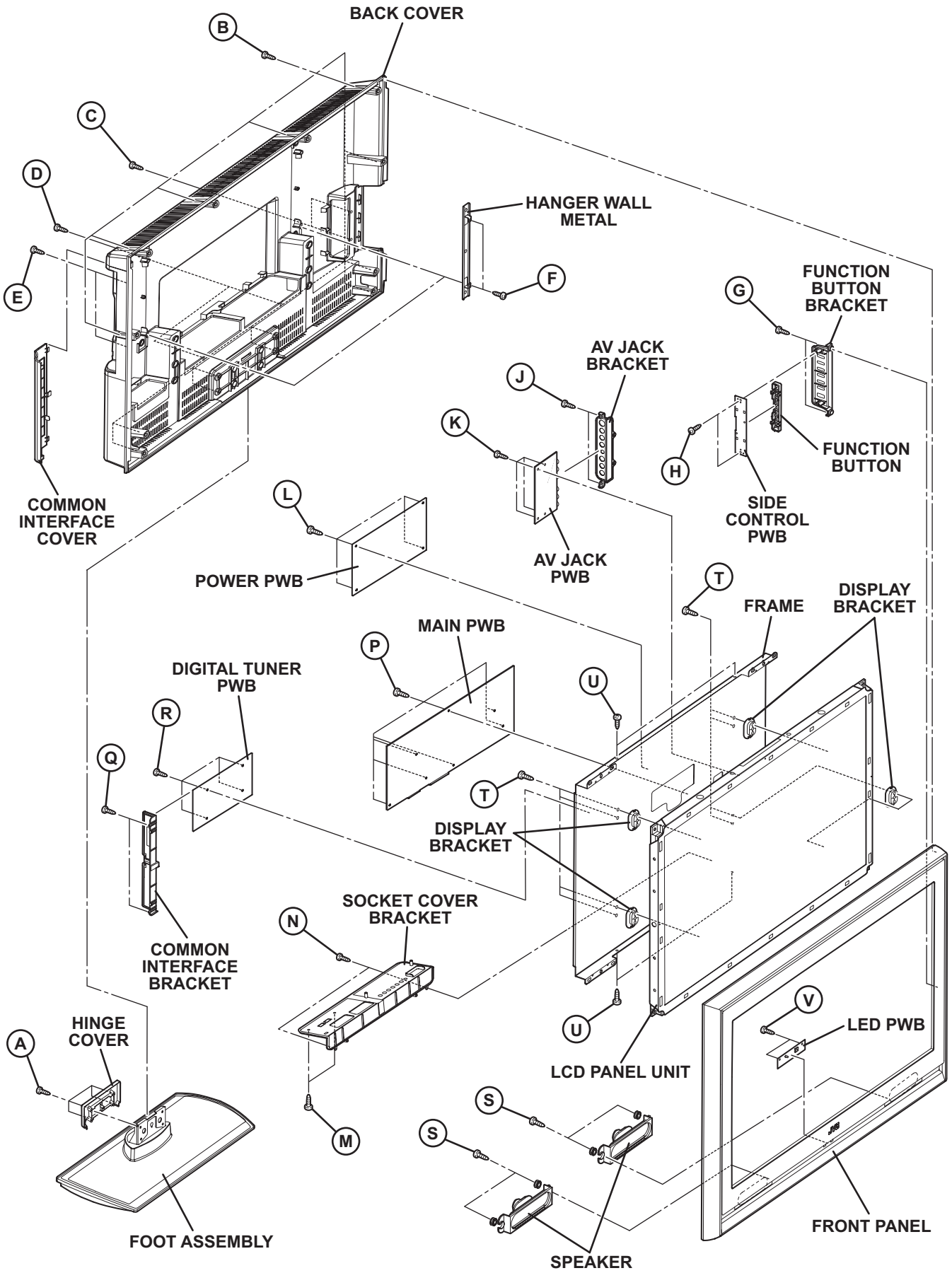
- Remove the FOOT ASSEMBLY.
- Remove the BACK COVER.
- Remove the MAIN PWB.
- Remove the DIGITAL TUNER PWB.
  (1) Remove the 8 screws **[T]**.
  (2) Remove the DISPLAY BRACKET.
  (3) Remove the 4 screws **[U]**.
  (4) Remove the FRAME.
  (5) Remove the 2 screws **[V]**.
  (6) Remove the LED PWB.

3.1.11 REMOVING THE LCD PANEL UNIT

- Remove the FOOT ASSEMBLY.
- Remove the BACK COVER.
- Remove the FRAME.
  (1) Slightly raise the both sides of the LCD PANEL UNIT by hand and remove the LCD PANEL UNIT from the FRONT PANEL.

NOTE:

- Pay special attention not to break or damage on the front of the LCD PANEL.


BACK COVER
B
C
D
E
HANGER WALL METAL
F
FUNCTION BUTTON BRACKET
G
AV JACK BRACKET
J
K
H
FUNCTION BUTTON
SIDE CONTROL PWB
COMMON INTERFACE COVER
L
POWER PWB
AV JACK PWB
T
FRAME
DISPLAY BRACKET
MAIN PWB
P
U
DIGITAL TUNER PWB
R
Q
T
DISPLAY BRACKET
SOCKET COVER BRACKET
N
COMMON INTERFACE BRACKET
U
V
LED PWB
HINGE COVER
A
LCD PANEL UNIT
S
S
M
FOOT ASSEMBLY
FRONT PANEL
SPEAKER

3.2 MEMORY IC REPLACEMENT

- This model uses the memory IC.
- This memory IC stores data for proper operation of the video and drive circuits.
- When replacing, be sure to use an IC containing this (initial value) data.

3.2.1 SETTINGS OF FACTORY SHIPMENT

3.2.1.1 BUTTON OPERATION

Setting item	Setting position
POWER	Off
TV/AV	TV

3.2.1.2 REMOTE CONTROL DIRECT OPERATION

Setting item	Setting position
ZOOM	Auto
Hyper Sound	Off

3.2.1.3 REMOTE CONTROL MENU OPERATION

(1) PICTURE

Setting item	Setting position
Mode	Bright
Contrast	63
Brightness	32
Sharpness	10
Colour	42
Colour Temp.	Cool
Noise Reduction	Minimum

(2) SOUND

Setting item	Setting position
Volume	0
Bass	0
Treble	0
Balance	0
Sound Mode	Stereo
Hyper sound	Off

(3) FEATURE

Setting item	Setting position
Sleep Timer	Off
Child Lock	Off
Language	English
EXT-2 Output	TV/DTV
Auto Aspect	Panoramic
Blue Background	Off

(4) INSTALL

Setting item	Setting position
Colour System	AUTO
Decoder(EXT-2)	Off
VCR	Off

3.3 REPLACEMENT OF CHIP COMPONENT

3.3.1 CAUTIONS

(1) Avoid heating for more than 3 seconds.
(2) Do not rub the electrodes and the resist parts of the pattern.
(3) When removing a chip part, melt the solder adequately.
(4) Do not reuse a chip part after removing it.

3.3.2 SOLDERING IRON

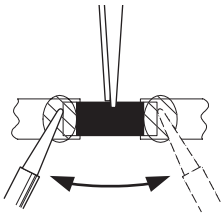
(1) Use a high insulation soldering iron with a thin pointed end of it.
(2) A 30w soldering iron is recommended for easily removing parts.

3.3.3 REPLACEMENT STEPS

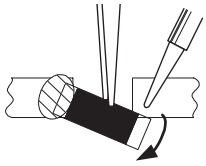
1. How to remove Chip parts

[Resistors, capacitors, etc.]

(1) As shown in the figure, push the part with tweezers and alternately melt the solder at each end.



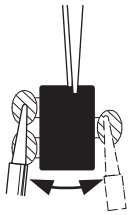
(2) Shift with the tweezers and remove the chip part.



[Transistors, diodes, variable resistors, etc.]

(1) Apply extra solder to each lead.

(2) As shown in the figure, push the part with tweezers and alternately melt the solder at each lead. Shift and remove the chip part.



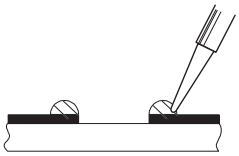
NOTE :

After removing the part, remove remaining solder from the pattern.

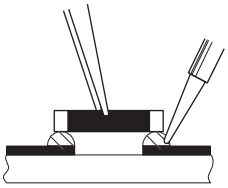
2. How to install Chip parts

[Resistors, capacitors, etc.]

(1) Apply solder to the pattern as indicated in the figure.

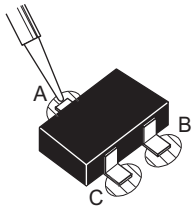


(2) Grasp the chip part with tweezers and place it on the solder. Then heat and melt the solder at both ends of the chip part.

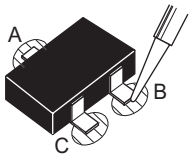


[Transistors, diodes, variable resistors, etc.]

(1) Apply solder to the pattern as indicated in the figure.
(2) Grasp the chip part with tweezers and place it on the solder.
(3) First solder lead **A** as indicated in the figure.



(4) Then solder leads **B** and **C**.



SECTION 4
ADJUSTMENT

This service manual does not describe ADJUSTMENT.

SECTION 5
TROUBLESHOOTING

This service manual does not describe TROUBLESHOOTING.

JVC

Victor Company of Japan, Limited
Display category 12, 3-chome, Moriya-cho, Kanagawa-ku, Yokohama-city, Kanagawa-prefecture, 221-8528, Japan

(No.YA567<Rev.001>)

Printed in Japan
VPT

PARTS LIST

CAUTION

- The parts identified by the ⚠ symbol are important for the safety . Whenever replacing these parts, be sure to use specified ones to secure the safety.
- The parts not indicated in this Parts List and those which are filled with lines --- in the Parts No. columns will not be supplied.
- P.W. BOARD Ass'y will not be supplied, but those which are filled with the Parts No. in the Parts No. columns will be supplied.

ABBREVIATIONS OF RESISTORS, CAPACITORS AND TOLERANCES

RESISTORS	
CR	Carbon Resistor
FR	Fusible Resistor
PR	Plate Resistor
VR	Variable Resistor
HV R	High Voltage Resistor
MF R	Metal Film Resistor
MG R	Metal Glazed Resistor
MP R	Metal Plate Resistor
OM R	Metal Oxide Film Resistor
CMF R	Coating Metal Film Resistor
UNF R	Non-Flammable Resistor
CH V R	Chip Variable Resistor
CH MG R	Chip Metal Glazed Resistor
COMP. R	Composition Resistor
LPTC R	Linear Positive Temperature Coefficient Resistor

CAPACITORS	
C CAP.	Ceramic Capacitor
E CAP.	Electrolytic Capacitor
M CAP.	Mylar Capacitor
CH CAP.	Chip Capacitor
HV CAP.	High Voltage Capacitor
MF CAP.	Metalized Film Capacitor
MM CAP.	Metalized Mylar Capacitor
MP CAP.	Metalized Polystyrol Capacitor
PP CAP.	Polypropylene Capacitor
PS CAP.	Polystyrol Capacitor
TF CAP.	Thin Film Capacitor
MPP CAP.	Metalized Polypropylene Capacitor
TAN. CAP.	Tantalum Capacitor
CH C CAP.	Chip Ceramic Capacitor
BP E CAP.	Bi-Polar Electrolytic Capacitor
CH AL E CAP.	Chip Aluminum Electrolytic Capacitor
CH AL BP CAP.	Chip Aluminum Bi-Polar Capacitor
CH TAN. E CAP.	Chip Tantalum Electrolytic Capacitor
CH AL BP E CAP.	Chip Tantalum Bi-Polar Electrolytic Capacitor

RESISTORS									
F	G	J	K	M	N	R	H	Z	P
±1%	±2%	±5%	±10%	±20%	±30%	+30% -10%	+50% -10%	+80% -20%	+100% -0%

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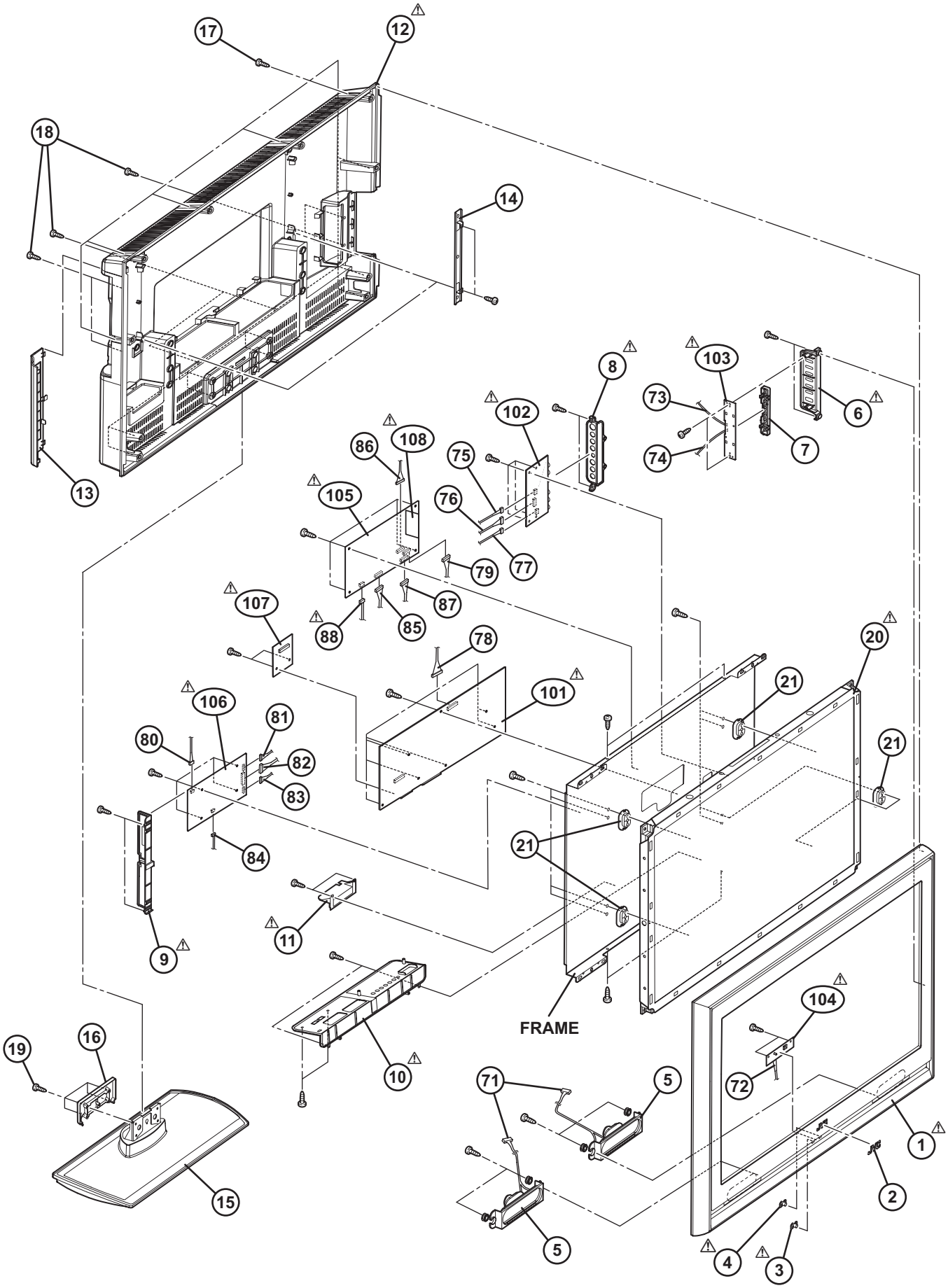
USING P.W. BOARD & REMOTE CONTROL UNIT

P.W.B ASS'Y name	P.W.B ASS'Y No.	
	LT-26DY8ZG	LT-26DY8ZJ
MAIN P.W.B	VE-20357300	VE-20357305
AV JACK P.W.B	VE-20335749	←
SIDE CONTROL P.W.B	VE-20339397	←
LED P.W.B	VE-20313667	←
POWER P.W.B	VE-20351341	←
REG P.W.B	VE-20329135	←
REMOTE CONTROL UNIT	VE-30058772	←

EXPLODED VIEW PARTS LIST

⚠	Ref.No.	Part No.	Part Name	Description	Local
⚠	1	VE-20357293	FRONT PANEL		
	2	VE-20181315	LOGO JVC		
⚠	3	VE-20341718	LED LENS		
⚠	4	VE-20302927	IR LENS		
	5	VE-30053851	SPEAKER	8ohm 10W 42x160mm(x2)	
⚠	6	VE-20306766	FUNCTION BUTTON BRACKET		
	7	VE-20354871	FUNCTION BUTTON		
⚠	8	VE-20314547	AV JACK BRACKET		
⚠	9	VE-20328266	CI BRACKET		
⚠	10	VE-20334644	SOCKET COVER BRACKET		
⚠	11	VE-20357659	POWER GROMMET BRACKET		
⚠	12	VE-20343028	BACK COVER		
	13	VE-20316280	CI COVER		
	14	VE-35018121	HANGER WALL METAL	(x2)	
	15	VE-20357296	FOOT ASSEMBLY		
	16	VE-40036017	HINGE COVER		
	17	VE-35008088	SCREW	M4x16 For BACK COVER(x14)	
	18	VE-35008081	SCREW	M3x9.5 For BACK COVER(x6)	
	19	VE-35014231	SCREW	M4x10 For FOOT ASSEMBLY(x4)	
⚠	20	VE-30053103	LCD PANEL UNIT		
	21	VE-20328703	DISPLAY BRACKET	(x4)	
	71	VE-30057998	E-HARNESS ASSY	MAIN PL600&PL601 - SPEAKER LEFT&RIGHT	
	72	VE-30053797	E-HARNESS ASSY	MAIN PL409 - LED	
	73	VE-30014654	E-HARNESS ASSY	MAIN PL403 - SIDE CONTROL	
	74	VE-30059228	E-HARNESS ASSY	POWER PL813 - SIDE CONTROL	
	75	VE-30049776	E-HARNESS ASSY	MAIN PL206 - AV JACK PL102	
	76	VE-30042254	E-HARNESS ASSY	MAIN PL204 - AV JACK PL100	
	77	VE-30025806	E-HARNESS ASSY	MAIN PL205 - AV JACK PL101	
	78	VE-30053003	DIGITAL(LVDS) CABLE	MAIN PL406 - LCD PANEL UNIT	
	79	VE-30042120	E-HARNESS ASSY	POWER PL806 - INVERTER UNIT	
	80	VE-30046426	E-HARNESS ASSY	DIGITAL TUNER PL103 - AV JACK PL105	
	81	VE-30055221	E-HARNESS ASSY	MAIN PL100 - DIGITAL TUNER PL302	
	82	VE-30054625	E-HARNESS ASSY	MAIN PL207 - DIGITAL TUNER PL301	
	83	VE-30047284	E-HARNESS ASSY	POWER PL811 - DIGITAL TUNER PL501	
	84	VE-30002250	E-HARNESS ASSY	MAIN PL411 - DIGITAL TUNER PL102	
	85	VE-30054532	E-HARNESS ASSY	MAIN PL002 - POWER PL803	
	86	VE-30028117	E-HARNESS ASSY	MAIN PL003 - POWER PL807	
	87	VE-30056373	E-HARNESS ASSY	MAIN PL001 - POWER PL822	
⚠	88	VE-20340654	POWER CORD	AS.GROM-(180-57)(EU)	LT-26DY8ZG
⚠	88	VE-20340656	POWER CORD	POWER PL800 - POWER CORD	LT-26DY8ZJ
⚠	101	VE-20357300	MAIN PWB		LT-26DY8ZG
⚠	101	VE-20357305	MAIN PWB		LT-26DY8ZJ
⚠	102	VE-20335749	AV JACK PWB		
⚠	103	VE-20339397	SIDE CONTROL PWB		
⚠	104	VE-20313667	LED PWB		
⚠	105	VE-20351341	POWER PWB	Inc. REG PWB	
⚠	106	VE-20325967	DIGITAL TUNER PWB		LT-26DY8ZG
⚠	106	VE-20325968	DIGITAL TUNER PWB		LT-26DY8ZJ
⚠	107	VE-20331826	HDMI PWB		
⚠	108	VE-20329135	REG PWB		

EXPLODED VIEW



PRINTED WIRING BOARD PARTS LIST [LT-26DY8ZG]

MAIN P.W. BOARD ASS'Y (VE-20357300)

⚠Ref No.	Part No.	Part Name	Description	Local
IC004	VE-30025116	IC		
IC005	VE-30046920	IC		
IC007	VE-30042561	IC		
IC100	VE-30051014	IC		
IC101	VE-30032028	IC		
IC403	VE-20357301	IC	(SERVICE)	
IC406	VE-30055176	IC		
IC600	VE-30010024	IC		
IC601	VE-30058122	IC		
IC902	VE-30055179	IC		
IC903	VE-30019372	IC		
IC904	VE-30013416	IC		
IC905	VE-30050461	IC		
Q7	VE-30001457	TRANSISTOR		
Q13	VE-30001457	TRANSISTOR		
Q002	VE-30001455	TRANSISTOR		
Q003	VE-30001454	TRANSISTOR		
Q005	VE-30018060	TRANSISTOR		
Q006	VE-30001454	TRANSISTOR		
Q008	VE-30001458	TRANSISTOR		
Q009	VE-30001457	TRANSISTOR		
Q100	VE-30001457	TRANSISTOR		
Q101	VE-30001457	TRANSISTOR		
Q102	VE-30007800	TRANSISTOR		
Q103	VE-30007800	TRANSISTOR		
Q104	VE-30001457	TRANSISTOR		
Q200	VE-30001458	TRANSISTOR		
Q201	VE-30001458	TRANSISTOR		
Q202	VE-30001458	TRANSISTOR		
Q203	VE-30001458	TRANSISTOR		
Q204	VE-30001457	TRANSISTOR		
Q205	VE-30001457	TRANSISTOR		
Q206	VE-30001458	TRANSISTOR		
Q207	VE-30001458	TRANSISTOR		
Q208	VE-30001458	TRANSISTOR		
Q209	VE-30001458	TRANSISTOR		
Q210	VE-30029775	TRANSISTOR		
Q211	VE-30029775	TRANSISTOR		
Q212	VE-30029775	TRANSISTOR		
Q400	VE-30001457	TRANSISTOR		
Q403	VE-30001457	TRANSISTOR		
Q407	VE-30001457	TRANSISTOR		
Q408	VE-30001457	TRANSISTOR		
Q409	VE-30001457	TRANSISTOR		
Q412	VE-30001457	TRANSISTOR		
Q413	VE-30001457	TRANSISTOR		
Q415	VE-30001457	TRANSISTOR		
Q416	VE-30001457	TRANSISTOR		
Q417	VE-30001457	TRANSISTOR		
Q420	VE-30056343	TRANSISTOR		
Q421	VE-30056343	TRANSISTOR		
Q600	VE-30001457	TRANSISTOR		
Q601	VE-30001458	TRANSISTOR		
Q602	VE-30001457	TRANSISTOR		
Q603	VE-30001455	TRANSISTOR		
Q900	VE-30001457	TRANSISTOR		
Q901	VE-30001457	TRANSISTOR		
Q902	VE-30001457	TRANSISTOR		
D001	VE-30038507	DIODE		
D003	VE-30038507	DIODE		
D004	VE-30001318	DIODE		
D005	VE-30001318	DIODE		
D006	VE-30001318	DIODE		
D070	VE-30018574	DIODE		
D207	VE-30038480	DIODE		
D208	VE-30038480	DIODE		
D210	VE-30038480	DIODE		
D211	VE-30038480	DIODE		
D213	VE-30038480	DIODE		
D215	VE-30038480	DIODE		
D216	VE-30038480	DIODE		
D218	VE-30038480	DIODE		
D220	VE-30038480	DIODE		
D221	VE-30007169	DIODE		
D222	VE-30007169	DIODE		
D223	VE-30007169	DIODE		
D224	VE-30038480	DIODE		
D225	VE-30038480	DIODE		
D226	VE-30038480	DIODE		
D227	VE-30038480	DIODE		
D228	VE-30038480	DIODE		
D229	VE-30038480	DIODE		
D230	VE-30038480	DIODE		
D400	VE-30038480	DIODE		
D401	VE-30038480	DIODE		
D402	VE-30038480	DIODE		
D403	VE-30038480	DIODE		
D404	VE-30038480	DIODE		
D405	VE-30038480	DIODE		
D406	VE-30038480	DIODE		
D408	VE-30038480	DIODE		
D410	VE-30038479	DIODE		
D412	VE-30038479	DIODE		
D413	VE-30038480	DIODE		
D414	VE-30038480	DIODE		
D415	VE-30038479	DIODE		
D416	VE-30038479	DIODE		
D418	VE-30038479	DIODE		
D600	VE-30038507	DIODE		
D601	VE-30038507	DIODE		
D602	VE-30051096	DIODE		
D603	VE-30051096	DIODE		
D604	VE-30042066	DIODE		
D605	VE-30042066	DIODE		
D606	VE-30042066	DIODE		
D607	VE-30042066	DIODE		
D608	VE-30038507	DIODE		
D609	VE-30038507	DIODE		
D610	VE-30038479	DIODE		
D611	VE-30038507	DIODE		
C001	VE-30012609	CAPACITOR	68nF 50V K	
C002	VE-30000359	E CAPACITOR	1000uF 16V M	
C003	VE-30000375	E CAPACITOR	220uF 16V M	
C004	VE-30000375	E CAPACITOR	220uF 16V M	
C005	VE-30000400	E CAPACITOR	47uF 50V M	
C006	VE-30000359	E CAPACITOR	1000uF 16V M	
C007	VE-30012609	CAPACITOR	68nF 50V K	
C008	VE-30012609	CAPACITOR	68nF 50V K	
C014	VE-30000371	E CAPACITOR	22uF 50V M	
C016	VE-30000352	E CAPACITOR	100uF 16V M	
C017	VE-30012570	CAPACITOR	330pF 50V J	
C018	VE-30012570	CAPACITOR	330pF 50V J	
C020	VE-30012609	CAPACITOR	68nF 50V K	
C022	VE-30022250	CAPACITOR	330pF 50V K	
C029	VE-30012609	CAPACITOR	68nF 50V K	
C031	VE-30000400	E CAPACITOR	47uF 50V M	
C032	VE-30012609	CAPACITOR	68nF 50V K	
C037	VE-30042562	CAPACITOR	22uF 16V M	
C038	VE-30042562	CAPACITOR	22uF 16V M	
C044	VE-30049490	CAPACITOR	10uF 35V Z	
C070	VE-30000409	E CAPACITOR	470uF 25V M	
C071	VE-30012603	CAPACITOR	100nF 25V K	
C072	VE-30000312	CAPACITOR	22nF 50V K	
C073	VE-30042562	CAPACITOR	22uF 16V M	
C074	VE-30042562	CAPACITOR	22uF 16V M	
C075	VE-30012581	CAPACITOR	1nF 50V K	
C076	VE-30012610	CAPACITOR	10nF 50V J	
C077	VE-30012581	CAPACITOR	1nF 50V K	
C078	VE-30012610	CAPACITOR	10nF 50V J	
C085	VE-30000375	E CAPACITOR	220uF 16V M	
C100	VE-30016126	CAPACITOR	220nF 16V K	
C102	VE-30012571	CAPACITOR	39pF 50V J	
C103	VE-30012571	CAPACITOR	39pF 50V J	
C104	VE-30020694	CAPACITOR	1uF 16V Z	
C107	VE-30016654	CAPACITOR	100nF 16V K	
C108	VE-30046136	CAPACITOR	100nF 50V Z	
C109	VE-30000400	E CAPACITOR	47uF 50V M	
C110	VE-30030097	CAPACITOR	100nF 10V K	
C111	VE-30000400	E CAPACITOR	47uF 50V M	
C112	VE-30030097	CAPACITOR	100nF 10V K	
C113	VE-30030097	CAPACITOR	100nF 10V K	
C114	VE-30000400	E CAPACITOR	47uF 50V M	
C115	VE-30000400	E CAPACITOR	47uF 50V M	
C116	VE-30012603	CAPACITOR	100nF 25V K	
C117	VE-30030097	CAPACITOR	100nF 10V K	
C118	VE-30030097	CAPACITOR	100nF 10V K	
C119	VE-30016654	CAPACITOR	100nF 16V K	
C120	VE-30016654	CAPACITOR	100nF 16V K	
C121	VE-30012603	CAPACITOR	100nF 25V K	
C122	VE-30016654	CAPACITOR	100nF 16V K	
C124	VE-30012581	CAPACITOR	1nF 50V K	
C125	VE-30016654	CAPACITOR	100nF 16V K	
C126	VE-30012603	CAPACITOR	100nF 25V K	
C127	VE-30012569	CAPACITOR	33pF 50V J	
C128	VE-30012569	CAPACITOR	33pF 50V J	
C129	VE-30016654	CAPACITOR	100nF 16V K	
C130	VE-30012588	CAPACITOR	33nF 50V K	
C131	VE-30016654	CAPACITOR	100nF 16V K	
C132	VE-30016654	CAPACITOR	100nF 16V K	

⚠Ref No.	Part No.	Part Name	Description Local
C133	VE-30012603	CAPACITOR	100nF 25V K
C134	VE-30012581	CAPACITOR	1nF 50V K
C135	VE-30012581	CAPACITOR	1nF 50V K
C136	VE-30012581	CAPACITOR	1nF 50V K
C137	VE-30012581	CAPACITOR	1nF 50V K
C138	VE-30012581	CAPACITOR	1nF 50V K
C139	VE-30012603	CAPACITOR	100nF 25V K
C140	VE-30000353	E CAPACITOR	100uF 25V M
C141	VE-30016654	CAPACITOR	100nF 16V K
C142	VE-30024336	E CAPACITOR	22uF 50V
C200	VE-30012581	CAPACITOR	1nF 50V K
C202	VE-30012581	CAPACITOR	1nF 50V K
C206	VE-30012581	CAPACITOR	1nF 50V K
C207	VE-30012581	CAPACITOR	1nF 50V K
C208	VE-30000400	E CAPACITOR	47uF 50V M
C210	VE-30012581	CAPACITOR	1nF 50V K
C215	VE-30012581	CAPACITOR	1nF 50V K
C216	VE-30012581	CAPACITOR	1nF 50V K
C217	VE-30012581	CAPACITOR	1nF 50V K
C218	VE-30000371	E CAPACITOR	22uF 50V M
C219	VE-30000371	E CAPACITOR	22uF 50V M
C222	VE-30012608	CAPACITOR	27pF 50V J
C226	VE-30016654	CAPACITOR	100nF 16V K
C229	VE-30000371	E CAPACITOR	22uF 50V M
C230	VE-30012608	CAPACITOR	27pF 50V J
C231	VE-30000371	E CAPACITOR	22uF 50V M
C232	VE-30012608	CAPACITOR	27pF 50V J
C234	VE-30012608	CAPACITOR	27pF 50V J
C236	VE-30012608	CAPACITOR	27pF 50V J
C237	VE-30012608	CAPACITOR	27pF 50V J
C238	VE-30022200	CAPACITOR	1nF 50V J
C239	VE-30012608	CAPACITOR	27pF 50V J
C240	VE-30022200	CAPACITOR	1nF 50V J
C241	VE-30022200	CAPACITOR	1nF 50V J
C242	VE-30012581	CAPACITOR	1nF 50V K
C243	VE-30022200	CAPACITOR	1nF 50V J
C244	VE-30022200	CAPACITOR	1nF 50V J
C245	VE-30022200	CAPACITOR	1nF 50V J
C246	VE-30022200	CAPACITOR	1nF 50V J
C247	VE-30012581	CAPACITOR	1nF 50V K
C248	VE-30022200	CAPACITOR	1nF 50V J
C249	VE-30030097	CAPACITOR	100nF 10V K
C250	VE-30030097	CAPACITOR	100nF 10V K
C251	VE-30012595	CAPACITOR	10pF 25V D
C252	VE-30012595	CAPACITOR	10pF 25V D
C253	VE-30022200	CAPACITOR	1nF 50V J
C254	VE-30012581	CAPACITOR	1nF 50V K
C255	VE-30022200	CAPACITOR	1nF 50V J
C256	VE-30000400	E CAPACITOR	47uF 50V M
C257	VE-30012581	CAPACITOR	1nF 50V K
C258	VE-30012595	CAPACITOR	10pF 25V D
C259	VE-30012581	CAPACITOR	1nF 50V K
C260	VE-30022200	CAPACITOR	1nF 50V J
C261	VE-30022200	CAPACITOR	1nF 50V J
C262	VE-30022200	CAPACITOR	1nF 50V J
C263	VE-30012581	CAPACITOR	1nF 50V K
C264	VE-30022200	CAPACITOR	1nF 50V J
C265	VE-30016654	CAPACITOR	100nF 16V K
C267	VE-30000371	E CAPACITOR	22uF 50V M
C269	VE-30000371	E CAPACITOR	22uF 50V M
C270	VE-30012608	CAPACITOR	27pF 50V J
C271	VE-30022200	CAPACITOR	1nF 50V J
C272	VE-30022200	CAPACITOR	1nF 50V J
C273	VE-30012608	CAPACITOR	27pF 50V J
C274	VE-30012608	CAPACITOR	27pF 50V J
C275	VE-30012581	CAPACITOR	1nF 50V K
C276	VE-30012581	CAPACITOR	1nF 50V K
C277	VE-30012608	CAPACITOR	27pF 50V J
C278	VE-30012581	CAPACITOR	1nF 50V K
C279	VE-30012581	CAPACITOR	1nF 50V K
C280	VE-30012608	CAPACITOR	27pF 50V J
C403	VE-30028655	CAPACITOR	10uF 10V M
C404	VE-30028655	CAPACITOR	10uF 10V M
C405	VE-30028655	CAPACITOR	10uF 10V M
C406	VE-30028655	CAPACITOR	10uF 10V M
C407	VE-30028655	CAPACITOR	10uF 10V M
C408	VE-30028655	CAPACITOR	10uF 10V M
C409	VE-30016654	CAPACITOR	100nF 16V K
C410	VE-30016654	CAPACITOR	100nF 16V K
C411	VE-30016654	CAPACITOR	100nF 16V K
C412	VE-30016654	CAPACITOR	100nF 16V K
C413	VE-30016654	CAPACITOR	100nF 16V K
C414	VE-30016654	CAPACITOR	100nF 16V K
C416	VE-30012603	CAPACITOR	100nF 25V K
C418	VE-30000413	E CAPACITOR	4.7uF 50V M
C419	VE-30016654	CAPACITOR	100nF 16V K
C421	VE-30024768	CAPACITOR	470nF 16V Z
C425	VE-30047013	CAPACITOR	10uF 10V
C426	VE-30028655	CAPACITOR	10uF 10V M
C427	VE-30049481	CAPACITOR	10uF 16V Z
C428	VE-30028655	CAPACITOR	10uF 10V M
C429	VE-30028655	CAPACITOR	10uF 10V M
C432	VE-30016654	CAPACITOR	100nF 16V K
C433	VE-30016654	CAPACITOR	100nF 16V K
C434	VE-30016654	CAPACITOR	100nF 16V K
C435	VE-30016654	CAPACITOR	100nF 16V K
C436	VE-30012581	CAPACITOR	1nF 50V K
C437	VE-30028655	CAPACITOR	10uF 10V M
C439	VE-30028655	CAPACITOR	10uF 10V M
C440	VE-30000345	E CAPACITOR	10uF 50V M
C441	VE-30016654	CAPACITOR	100nF 16V K
C443	VE-30016654	CAPACITOR	100nF 16V K
C444	VE-30016654	CAPACITOR	100nF 16V K
C445	VE-30030097	CAPACITOR	100nF 10V K
C446	VE-30012581	CAPACITOR	1nF 50V K
C447	VE-30000393	E CAPACITOR	3.3uF 50V M
C448	VE-30012581	CAPACITOR	1nF 50V K
C449	VE-30028655	CAPACITOR	10uF 10V M
C450	VE-30020694	CAPACITOR	1uF 16V Z
C451	VE-30020694	CAPACITOR	1uF 16V Z
C452	VE-30020694	CAPACITOR	1uF 16V Z
C453	VE-30020694	CAPACITOR	1uF 16V Z
C454	VE-30012581	CAPACITOR	1nF 50V K
C455	VE-30016654	CAPACITOR	100nF 16V K
C456	VE-30012576	CAPACITOR	56pF 50V J
C457	VE-30020694	CAPACITOR	1uF 16V Z
C458	VE-30020694	CAPACITOR	1uF 16V Z
C459	VE-30020694	CAPACITOR	1uF 16V Z
C460	VE-30020694	CAPACITOR	1uF 16V Z
C461	VE-30012581	CAPACITOR	1nF 50V K
C462	VE-30012576	CAPACITOR	56pF 50V J
C463	VE-30028655	CAPACITOR	10uF 10V M
C464	VE-30016654	CAPACITOR	100nF 16V K
C465	VE-30028655	CAPACITOR	10uF 10V M
C466	VE-30016654	CAPACITOR	100nF 16V K
C467	VE-30016126	CAPACITOR	220nF 16V K
C468	VE-30016126	CAPACITOR	220nF 16V K
C469	VE-30016126	CAPACITOR	220nF 16V K
C470	VE-30016126	CAPACITOR	220nF 16V K
C471	VE-30016126	CAPACITOR	220nF 16V K
C472	VE-30016126	CAPACITOR	220nF 16V K
C473	VE-30012566	CAPACITOR	22pF 50V J
C474	VE-30016126	CAPACITOR	220nF 16V K
C475	VE-30012566	CAPACITOR	22pF 50V J
C476	VE-30016126	CAPACITOR	220nF 16V K
C477	VE-30016126	CAPACITOR	220nF 16V K
C478	VE-30016126	CAPACITOR	220nF 16V K
C479	VE-30016126	CAPACITOR	220nF 16V K
C480	VE-30016126	CAPACITOR	220nF 16V K
C481	VE-30016126	CAPACITOR	220nF 16V K
C482	VE-30016126	CAPACITOR	220nF 16V K
C483	VE-30016126	CAPACITOR	220nF 16V K
C484	VE-30016126	CAPACITOR	220nF 16V K
C485	VE-30016126	CAPACITOR	220nF 16V K
C486	VE-30030097	CAPACITOR	100nF 10V K
C487	VE-30012603	CAPACITOR	100nF 25V K
C489	VE-30012603	CAPACITOR	100nF 25V K
C491	VE-30030097	CAPACITOR	100nF 10V K
C492	VE-30030097	CAPACITOR	100nF 10V K
C493	VE-30028655	CAPACITOR	10uF 10V M
C494	VE-30012581	CAPACITOR	1nF 50V K
C496	VE-30012608	CAPACITOR	27pF 50V J
C497	VE-30012608	CAPACITOR	27pF 50V J
C498	VE-30012608	CAPACITOR	27pF 50V J
C600	VE-30000400	E CAPACITOR	47uF 50V M
C601	VE-30000407	E CAPACITOR	470uF 16V M
C602	VE-30022200	CAPACITOR	1nF 50V J
C603	VE-30016654	CAPACITOR	100nF 16V K
C604	VE-30028655	CAPACITOR	10uF 10V M
C605	VE-30012581	CAPACITOR	1nF 50V K
C606	VE-30000352	E CAPACITOR	100uF 16V M
C607	VE-30012574	CAPACITOR	470pF 50V J
C608	VE-30000413	E CAPACITOR	4.7uF 50V M
C609	VE-30000413	E CAPACITOR	4.7uF 50V M
C610	VE-30022200	CAPACITOR	1nF 50V J
C611	VE-30000345	E CAPACITOR	10uF 50V M
C612	VE-30022200	CAPACITOR	1nF 50V J
C613	VE-30012574	CAPACITOR	470pF 50V J
C614	VE-30000352	E CAPACITOR	100uF 16V M
C615	VE-30000345	E CAPACITOR	10uF 50V M
C616	VE-30022200	CAPACITOR	1nF 50V J
C617	VE-30012581	CAPACITOR	1nF 50V K
C618	VE-30012609	CAPACITOR	68nF 50V K
C619	VE-30012609	CAPACITOR	68nF 50V K
C620	VE-30022200	CAPACITOR	1nF 50V J
C621	VE-30012587	CAPACITOR	3.3nF 50V K
C622	VE-30037180	CAPACITOR	3.9nF 50V J
C623	VE-30028655	CAPACITOR	10uF 10V M
C624	VE-30022200	CAPACITOR	1nF 50V J
C625	VE-30046152	CAPACITOR	1uF 50V Z

⚠Ref No.	Part No.	Part Name	Description	Local
C626	VE-30046152	CAPACITOR	1uF 50V Z	
C627	VE-30012609	CAPACITOR	68nF 50V K	
C628	VE-30012609	CAPACITOR	68nF 50V K	
C629	VE-30024768	CAPACITOR	470nF 16V Z	
C630	VE-30024768	CAPACITOR	470nF 16V Z	
C631	VE-30000400	E CAPACITOR	47uF 50V M	
C632	VE-30000400	E CAPACITOR	47uF 50V M	
C633	VE-30030097	CAPACITOR	100nF 10V K	
C634	VE-30012572	CAPACITOR	390pF 50V J	
C635	VE-30012572	CAPACITOR	390pF 50V J	
C636	VE-30052163	E CAPACITOR	1000uF 35V M	
C637	VE-30012609	CAPACITOR	68nF 50V K	
C639	VE-30012609	CAPACITOR	68nF 50V K	
C640	VE-30012566	CAPACITOR	22pF 50V J	
C641	VE-30012566	CAPACITOR	22pF 50V J	
C642	VE-30000109	CAPACITOR	470nF 63V J	
C643	VE-30000109	CAPACITOR	470nF 63V J	
C644	VE-30052163	E CAPACITOR	1000uF 35V M	
C645	VE-30052163	E CAPACITOR	1000uF 35V M	
C646	VE-30012609	CAPACITOR	68nF 50V K	
C647	VE-30012609	CAPACITOR	68nF 50V K	
C648	VE-30000359	E CAPACITOR	1000uF 16V M	
C649	VE-30012609	CAPACITOR	68nF 50V K	
C650	VE-30000352	E CAPACITOR	100uF 16V M	
C700	VE-30012699	RESISTOR	1/16W 510R J	
C706	VE-30000407	E CAPACITOR	470uF 16V M	
C838	VE-30001284	DIODE		
C902	VE-30000359	E CAPACITOR	1000uF 16V M	
C903	VE-30000400	E CAPACITOR	47uF 50V M	
C905	VE-30016126	CAPACITOR	220nF 16V K	
C906	VE-30016126	CAPACITOR	220nF 16V K	
C907	VE-30012573	CAPACITOR	47pF 50V J	
C908	VE-30016126	CAPACITOR	220nF 16V K	
C909	VE-30012573	CAPACITOR	47pF 50V J	
C911	VE-30016126	CAPACITOR	220nF 16V K	
C914	VE-30000400	E CAPACITOR	47uF 50V M	
C916	VE-30016126	CAPACITOR	220nF 16V K	
C917	VE-30016126	CAPACITOR	220nF 16V K	
C920	VE-30016126	CAPACITOR	220nF 16V K	
C921	VE-30020935	CAPACITOR	10uF 10V M	
C922	VE-30000400	E CAPACITOR	47uF 50V M	
C923	VE-30000400	E CAPACITOR	47uF 50V M	
C924	VE-30016654	CAPACITOR	100nF 16V K	
C925	VE-30000400	E CAPACITOR	47uF 50V M	
C926	VE-30000352	E CAPACITOR	100uF 16V M	
C928	VE-30016654	CAPACITOR	100nF 16V K	
C930	VE-30020694	CAPACITOR	1uF 16V Z	
C932	VE-30020694	CAPACITOR	1uF 16V Z	
C933	VE-30020694	CAPACITOR	1uF 16V Z	
C934	VE-30016126	CAPACITOR	220nF 16V K	
C935	VE-30000371	E CAPACITOR	22uF 50V M	
C936	VE-30020694	CAPACITOR	1uF 16V Z	
C937	VE-30020694	CAPACITOR	1uF 16V Z	
C938	VE-30012573	CAPACITOR	47pF 50V J	
C939	VE-30012573	CAPACITOR	47pF 50V J	
C940	VE-30020694	CAPACITOR	1uF 16V Z	
C942	VE-30020694	CAPACITOR	1uF 16V Z	
C944	VE-30020694	CAPACITOR	1uF 16V Z	
C946	VE-30016654	CAPACITOR	100nF 16V K	
C947	VE-30020694	CAPACITOR	1uF 16V Z	
C948	VE-30020694	CAPACITOR	1uF 16V Z	
R21	VE-30012696	RESISTOR	1/16W 47K J	
R24	VE-30012696	RESISTOR	1/16W 47K J	
R25	VE-30012696	RESISTOR	1/16W 47K J	
R26	VE-30012696	RESISTOR	1/16W 47K J	
R35	VE-30021987	RESISTOR	1/16W 4.7K J	
R36	VE-30012641	RESISTOR	1/16W 10K J	
R006	VE-30000464	RESISTOR	1/10W 100R J	
R007	VE-30000464	RESISTOR	1/10W 100R J	
R010	VE-30012677	RESISTOR	1/16W 3.3K J	
R011	VE-30012677	RESISTOR	1/16W 3.3K J	
R012	VE-30022055	RESISTOR	1/16W 220K J	
R014	VE-30012702	RESISTOR	1/16W 560R J	
R016	VE-30022057	RESISTOR	1/16W 22K J	
R017	VE-30022074	RESISTOR	1/16W 3.3K J	
R018	VE-30021996	RESISTOR	1/16W 10K J	
R022	VE-30012697	RESISTOR	1/16W 5.1K J	
R023	VE-30017972	RESISTOR	1/16W 715R F	
R031	VE-30012647	RESISTOR	1/16W 13K J	
R032	VE-30021996	RESISTOR	1/16W 10K J	
R038	VE-30021996	RESISTOR	1/16W 10K J	
R071	VE-30012685	RESISTOR	1/16W 33K J	
R072	VE-30012641	RESISTOR	1/16W 10K J	
R075	VE-30012709	RESISTOR	1/16W 7.5K J	
R084	VE-30001100	RESISTOR	1W 150R J	
R085	VE-30000464	RESISTOR	1/10W 100R J	
R086	VE-30000464	RESISTOR	1/10W 100R J	
R100	VE-30024779	FERRITE		
R103	VE-30012692	RESISTOR	1/16W 4.7K J	

⚠Ref No.	Part No.	Part Name	Description	Local
R104	VE-30012510	RESISTOR	1/16W 100R J	
R105	VE-30012510	RESISTOR	1/16W 100R J	
R107	VE-30012657	RESISTOR	1/16W 1K J	
R109	VE-30012510	RESISTOR	1/16W 100R J	
R110	VE-30012704	RESISTOR	1/16W 6.2K J	
R111	VE-30012704	RESISTOR	1/16W 6.2K J	
R113	VE-30022042	RESISTOR	1/16W 1K J	
R114	VE-30012986	RESISTOR	1/16W 68R J	
R117	VE-30012704	RESISTOR	1/16W 6.2K J	
R118	VE-30012704	RESISTOR	1/16W 6.2K J	
R119	VE-30012510	RESISTOR	1/16W 100R J	
R120	VE-30012510	RESISTOR	1/16W 100R J	
R121	VE-30012657	RESISTOR	1/16W 1K J	
R122	VE-30012695	RESISTOR	1/16W 470R J	
R125	VE-30012649	RESISTOR	1/16W 150R J	
R126	VE-30012649	RESISTOR	1/16W 150R J	
R127	VE-30012692	RESISTOR	1/16W 4.7K J	
R128	VE-30012641	RESISTOR	1/16W 10K J	
R129	VE-30012692	RESISTOR	1/16W 4.7K J	
R130	VE-30012641	RESISTOR	1/16W 10K J	
R131	VE-30012655	RESISTOR	1/16W 180R J	
R132	VE-30012655	RESISTOR	1/16W 180R J	
R133	VE-30022042	RESISTOR	1/16W 1K J	
R134	VE-30021987	RESISTOR	1/16W 4.7K J	
R137	VE-30014022	RESISTOR	1/16W 47R J	
R139	VE-30059423	PTC		
R203	VE-30000721	RESISTOR	1/10W 4.7K J	
R204	VE-30000721	RESISTOR	1/10W 4.7K J	
R206	VE-30012510	RESISTOR	1/16W 100R J	
R207	VE-30012510	RESISTOR	1/16W 100R J	
R217	VE-30000659	RESISTOR	1/10W 330R J	
R218	VE-30012657	RESISTOR	1/16W 1K J	
R221	VE-30012657	RESISTOR	1/16W 1K J	
R222	VE-30000659	RESISTOR	1/10W 330R J	
R229	VE-30012713	RESISTOR	1/16W 75R J	
R230	VE-30021960	RESISTOR	1/16W 47R J	
R231	VE-30021960	RESISTOR	1/16W 47R J	
R234	VE-30022030	RESISTOR	1/16W 15K J	
R235	VE-30021960	RESISTOR	1/16W 47R J	
R236	VE-30012698	RESISTOR	1/16W 5.6K J	
R237	VE-30021960	RESISTOR	1/16W 47R J	
R239	VE-30021960	RESISTOR	1/16W 47R J	
R240	VE-30021960	RESISTOR	1/16W 47R J	
R241	VE-30012713	RESISTOR	1/16W 75R J	
R242	VE-30021960	RESISTOR	1/16W 47R J	
R243	VE-30012698	RESISTOR	1/16W 5.6K J	
R244	VE-30021960	RESISTOR	1/16W 47R J	
R245	VE-30021960	RESISTOR	1/16W 47R J	
R246	VE-30012713	RESISTOR	1/16W 75R J	
R247	VE-30021960	RESISTOR	1/16W 47R J	
R248	VE-30021960	RESISTOR	1/16W 47R J	
R249	VE-30021987	RESISTOR	1/16W 4.7K J	
R250	VE-30012713	RESISTOR	1/16W 75R J	
R252	VE-30012713	RESISTOR	1/16W 75R J	
R255	VE-30012713	RESISTOR	1/16W 75R J	
R256	VE-30021960	RESISTOR	1/16W 47R J	
R259	VE-30012656	RESISTOR	1/16W 18K J	
R260	VE-30012656	RESISTOR	1/16W 18K J	
R261	VE-30021960	RESISTOR	1/16W 47R J	
R262	VE-30000659	RESISTOR	1/10W 330R J	
R264	VE-30000659	RESISTOR	1/10W 330R J	
R265	VE-30021960	RESISTOR	1/16W 47R J	
R267	VE-30012695	RESISTOR	1/16W 470R J	
R268	VE-30022028	RESISTOR	1/16W 150R J	
R269	VE-30012695	RESISTOR	1/16W 470R J	
R270	VE-30022028	RESISTOR	1/16W 150R J	
R271	VE-30022028	RESISTOR	1/16W 150R J	
R272	VE-30000659	RESISTOR	1/10W 330R J	
R273	VE-30022028	RESISTOR	1/16W 150R J	
R274	VE-30012713	RESISTOR	1/16W 75R J	
R276	VE-30021960	RESISTOR	1/16W 47R J	
R278	VE-30012713	RESISTOR	1/16W 75R J	
R279	VE-30021960	RESISTOR	1/16W 47R J	
R280	VE-30021960	RESISTOR	1/16W 47R J	
R281	VE-30012713	RESISTOR	1/16W 75R J	
R282	VE-30021960	RESISTOR	1/16W 47R J	
R283	VE-30021960	RESISTOR	1/16W 47R J	
R284	VE-30012713	RESISTOR	1/16W 75R J	
R285	VE-30000721	RESISTOR	1/10W 4.7K J	
R286	VE-30000721	RESISTOR	1/10W 4.7K J	
R287	VE-30021960	RESISTOR	1/16W 47R J	
R288	VE-30021960	RESISTOR	1/16W 47R J	
R289	VE-30012713	RESISTOR	1/16W 75R J	
R290	VE-30012510	RESISTOR	1/16W 100R J	
R291	VE-30021991	RESISTOR	1/16W 100R J	
R292	VE-30000659	RESISTOR	1/10W 330R J	
R293	VE-30012657	RESISTOR	1/16W 1K J	
R294	VE-30000659	RESISTOR	1/10W 330R J	
R295	VE-30022042	RESISTOR	1/16W 1K J	
R296	VE-30000659	RESISTOR	1/10W 330R J	

⚠Ref No.	Part No.	Part Name	Description Local
R297	VE-30012713	RESISTOR	1/16W 75R J
R298	VE-30012698	RESISTOR	1/16W 5.6K J
R299	VE-30021960	RESISTOR	1/16W 47R J
R300	VE-30021960	RESISTOR	1/16W 47R J
R301	VE-30021960	RESISTOR	1/16W 47R J
R302	VE-30022030	RESISTOR	1/16W 15K J
R303	VE-30022074	RESISTOR	1/16W 3.3K J
R304	VE-30021991	RESISTOR	1/16W 100R J
R305	VE-30012713	RESISTOR	1/16W 75R J
R306	VE-30021960	RESISTOR	1/16W 47R J
R307	VE-30021960	RESISTOR	1/16W 47R J
R308	VE-30000659	RESISTOR	1/10W 330R J
R309	VE-30021987	RESISTOR	1/16W 4.7K J
R310	VE-30012713	RESISTOR	1/16W 75R J
R311	VE-30021960	RESISTOR	1/16W 47R J
R312	VE-30021960	RESISTOR	1/16W 47R J
R313	VE-30021987	RESISTOR	1/16W 4.7K J
R314	VE-30021960	RESISTOR	1/16W 47R J
R315	VE-30012713	RESISTOR	1/16W 75R J
R316	VE-30000659	RESISTOR	1/10W 330R J
R317	VE-30000659	RESISTOR	1/10W 330R J
R318	VE-30012713	RESISTOR	1/16W 75R J
R319	VE-30021960	RESISTOR	1/16W 47R J
R320	VE-30021960	RESISTOR	1/16W 47R J
R321	VE-30022074	RESISTOR	1/16W 3.3K J
R323	VE-30012713	RESISTOR	1/16W 75R J
R329	VE-30012713	RESISTOR	1/16W 75R J
R330	VE-30012713	RESISTOR	1/16W 75R J
R331	VE-30012713	RESISTOR	1/16W 75R J
R332	VE-30014022	RESISTOR	1/16W 47R J
R333	VE-30014022	RESISTOR	1/16W 47R J
R400	VE-30021987	RESISTOR	1/16W 4.7K J
R404	VE-30021958	RESISTOR	1/16W 47K J
R411	VE-30021958	RESISTOR	1/16W 47K J
R412	VE-30021987	RESISTOR	1/16W 4.7K J
R413	VE-30012657	RESISTOR	1/16W 1K J
R421	VE-30021960	RESISTOR	1/16W 47R J
R422	VE-30021996	RESISTOR	1/16W 10K J
R425	VE-30017653	RESISTOR ARRAY	1/16W 47RX4 J
R426	VE-30022074	RESISTOR	1/16W 3.3K J
R427	VE-30021960	RESISTOR	1/16W 47R J
R428	VE-30021960	RESISTOR	1/16W 47R J
R429	VE-30021960	RESISTOR	1/16W 47R J
R432	VE-30021996	RESISTOR	1/16W 10K J
R433	VE-30021996	RESISTOR	1/16W 10K J
R434	VE-30021996	RESISTOR	1/16W 10K J
R435	VE-30021996	RESISTOR	1/16W 10K J
R436	VE-30021996	RESISTOR	1/16W 10K J
R437	VE-30021996	RESISTOR	1/16W 10K J
R438	VE-30021996	RESISTOR	1/16W 10K J
R439	VE-30021996	RESISTOR	1/16W 10K J
R440	VE-30021996	RESISTOR	1/16W 10K J
R442	VE-30012713	RESISTOR	1/16W 75R J
R443	VE-30012713	RESISTOR	1/16W 75R J
R445	VE-30012713	RESISTOR	1/16W 75R J
R447	VE-30012641	RESISTOR	1/16W 10K J
R448	VE-30012641	RESISTOR	1/16W 10K J
R449	VE-30022074	RESISTOR	1/16W 3.3K J
R450	VE-30021960	RESISTOR	1/16W 47R J
R451	VE-30021960	RESISTOR	1/16W 47R J
R452	VE-30022074	RESISTOR	1/16W 3.3K J
R453	VE-30021960	RESISTOR	1/16W 47R J
R454	VE-30021960	RESISTOR	1/16W 47R J
R455	VE-30021960	RESISTOR	1/16W 47R J
R456	VE-30022074	RESISTOR	1/16W 3.3K J
R457	VE-30021960	RESISTOR	1/16W 47R J
R458	VE-30021960	RESISTOR	1/16W 47R J
R461	VE-30022074	RESISTOR	1/16W 3.3K J
R462	VE-30020622	RESISTOR ARRAY	1/16W 100R J
R464	VE-30022074	RESISTOR	1/16W 3.3K J
R466	VE-30022074	RESISTOR	1/16W 3.3K J
R467	VE-30012506	RESISTOR	1/16W 1.5K J
R468	VE-30021960	RESISTOR	1/16W 47R J
R469	VE-30017653	RESISTOR ARRAY	1/16W 47RX4 J
R470	VE-30022074	RESISTOR	1/16W 3.3K J
R471	VE-30012508	RESISTOR	1/16W 1.8K J
R476	VE-30012704	RESISTOR	1/16W 6.2K J
R477	VE-30021960	RESISTOR	1/16W 47R J
R478	VE-30021960	RESISTOR	1/16W 47R J
R483	VE-30021960	RESISTOR	1/16W 47R J
R484	VE-30021960	RESISTOR	1/16W 47R J
R486	VE-30022074	RESISTOR	1/16W 3.3K J
R487	VE-30021960	RESISTOR	1/16W 47R J
R492	VE-30022074	RESISTOR	1/16W 3.3K J
R493	VE-30022074	RESISTOR	1/16W 3.3K J
R494	VE-30022074	RESISTOR	1/16W 3.3K J
R497	VE-30022074	RESISTOR	1/16W 3.3K J
R498	VE-30012677	RESISTOR	1/16W 3.3K J
R499	VE-30014022	RESISTOR	1/16W 47R J
R500	VE-30014022	RESISTOR	1/16W 47R J
R501	VE-30021987	RESISTOR	1/16W 4.7K J
R502	VE-30022074	RESISTOR	1/16W 3.3K J
R503	VE-30022074	RESISTOR	1/16W 3.3K J
R504	VE-30021987	RESISTOR	1/16W 4.7K J
R506	VE-30012677	RESISTOR	1/16W 3.3K J
R507	VE-30022074	RESISTOR	1/16W 3.3K J
R508	VE-30012677	RESISTOR	1/16W 3.3K J
R509	VE-30012508	RESISTOR	1/16W 1.8K J
R510	VE-30012692	RESISTOR	1/16W 4.7K J
R513	VE-30022042	RESISTOR	1/16W 1K J
R514	VE-30022074	RESISTOR	1/16W 3.3K J
R515	VE-30012677	RESISTOR	1/16W 3.3K J
R516	VE-30021987	RESISTOR	1/16W 4.7K J
R517	VE-30012677	RESISTOR	1/16W 3.3K J
R518	VE-30012692	RESISTOR	1/16W 4.7K J
R519	VE-30022074	RESISTOR	1/16W 3.3K J
R520	VE-30022083	RESISTOR	1/16W 330R J
R521	VE-30022074	RESISTOR	1/16W 3.3K J
R522	VE-30021996	RESISTOR	1/16W 10K J
R523	VE-30021996	RESISTOR	1/16W 10K J
R524	VE-30022083	RESISTOR	1/16W 330R J
R525	VE-30021991	RESISTOR	1/16W 100R J
R526	VE-30021991	RESISTOR	1/16W 100R J
R527	VE-30021987	RESISTOR	1/16W 4.7K J
R530	VE-30022083	RESISTOR	1/16W 330R J
R531	VE-30022083	RESISTOR	1/16W 330R J
R532	VE-30021987	RESISTOR	1/16W 4.7K J
R534	VE-30021987	RESISTOR	1/16W 4.7K J
R536	VE-30000717	RESISTOR	1/10W 470R J
R537	VE-30000588	RESISTOR	1/10W 220R J
R538	VE-30021987	RESISTOR	1/16W 4.7K J
R540	VE-30022074	RESISTOR	1/16W 3.3K J
R541	VE-30022074	RESISTOR	1/16W 3.3K J
R542	VE-30022074	RESISTOR	1/16W 3.3K J
R543	VE-30021960	RESISTOR	1/16W 47R J
R544	VE-30021996	RESISTOR	1/16W 10K J
R546	VE-30012641	RESISTOR	1/16W 10K J
R555	VE-30042505	RESISTOR ARRAY	1/32W 33R J
R556	VE-30042505	RESISTOR ARRAY	1/32W 33R J
R557	VE-30042505	RESISTOR ARRAY	1/32W 33R J
R558	VE-30042505	RESISTOR ARRAY	1/32W 33R J
R559	VE-30042505	RESISTOR ARRAY	1/32W 33R J
R560	VE-30042505	RESISTOR ARRAY	1/32W 33R J
R561	VE-30022085	RESISTOR	1/16W 33R J
R562	VE-30022085	RESISTOR	1/16W 33R J
R563	VE-30022085	RESISTOR	1/16W 33R J
R600	VE-30022099	RESISTOR	1/16W 39K J
R601	VE-30022099	RESISTOR	1/16W 39K J
R602	VE-30012692	RESISTOR	1/16W 4.7K J
R603	VE-30022024	RESISTOR	1/16W 12K J
R604	VE-30022024	RESISTOR	1/16W 12K J
R605	VE-30012665	RESISTOR	1/16W 20K J
R606	VE-30012665	RESISTOR	1/16W 20K J
R607	VE-30012509	RESISTOR	1/16W 100K J
R608	VE-30021989	RESISTOR	1/16W 100K J
R609	VE-30021989	RESISTOR	1/16W 100K J
R610	VE-30021989	RESISTOR	1/16W 100K J
R611	VE-30021996	RESISTOR	1/16W 10K J
R612	VE-30021996	RESISTOR	1/16W 10K J
R613	VE-30021987	RESISTOR	1/16W 4.7K J
R614	VE-30012665	RESISTOR	1/16W 20K J
R615	VE-30012665	RESISTOR	1/16W 20K J
R616	VE-30012697	RESISTOR	1/16W 5.1K J
R617	VE-30014128	RESISTOR	1/16W 33R J
R618	VE-30014128	RESISTOR	1/16W 33R J
R619	VE-30012708	RESISTOR	1/16W 68K J
R621	VE-30012656	RESISTOR	1/16W 18K J
R622	VE-30000475	RESISTOR	1/10W 10K J
R623	VE-30000475	RESISTOR	1/10W 10K J
R624	VE-30022022	RESISTOR	1/16W 120K J
R625	VE-30022022	RESISTOR	1/16W 120K J
R626	VE-30014128	RESISTOR	1/16W 33R J
R627	VE-30014128	RESISTOR	1/16W 33R J
R629	VE-30021989	RESISTOR	1/16W 100K J
R630	VE-30021996	RESISTOR	1/16W 10K J
R631	VE-30012641	RESISTOR	1/16W 10K J
R633	VE-30014128	RESISTOR	1/16W 33R J
R634	VE-30014128	RESISTOR	1/16W 33R J
R635	VE-30014128	RESISTOR	1/16W 33R J
R636	VE-30014128	RESISTOR	1/16W 33R J
R638	VE-30014128	RESISTOR	1/16W 33R J
R639	VE-30014128	RESISTOR	1/16W 33R J
R641	VE-30014128	RESISTOR	1/16W 33R J
R642	VE-30014128	RESISTOR	1/16W 33R J
R643	VE-30012675	RESISTOR	1/16W 2K J
R644	VE-30012504	RESISTOR	1/16W 1.2K J
R645	VE-30012692	RESISTOR	1/16W 4.7K J
R902	VE-30021991	RESISTOR	1/16W 100R J
R903	VE-30021991	RESISTOR	1/16W 100R J
R906	VE-30012641	RESISTOR	1/16W 10K J

⚠Ref No.	Part No.	Part Name	Description Local
R907	VE-30012641	RESISTOR	1/16W 10K J
R908	VE-30012510	RESISTOR	1/16W 100R J
R909	VE-30012510	RESISTOR	1/16W 100R J
R910	VE-30012713	RESISTOR	1/16W 75R J
R914	VE-30012657	RESISTOR	1/16W 1K J
R915	VE-30012713	RESISTOR	1/16W 75R J
R916	VE-30012657	RESISTOR	1/16W 1K J
R917	VE-30012713	RESISTOR	1/16W 75R J
R918	VE-30021989	RESISTOR	1/16W 100K J
R919	VE-30012509	RESISTOR	1/16W 100K J
R920	VE-30021989	RESISTOR	1/16W 100K J
R921	VE-30012509	RESISTOR	1/16W 100K J
R922	VE-30021989	RESISTOR	1/16W 100K J
R923	VE-30012509	RESISTOR	1/16W 100K J
R924	VE-30012509	RESISTOR	1/16W 100K J
R925	VE-30012509	RESISTOR	1/16W 100K J
R926	VE-30021989	RESISTOR	1/16W 100K J
R927	VE-30021991	RESISTOR	1/16W 100R J
R928	VE-30021991	RESISTOR	1/16W 100R J
R929	VE-30012657	RESISTOR	1/16W 1K J
R930	VE-30012509	RESISTOR	1/16W 100K J
R931	VE-30012657	RESISTOR	1/16W 1K J
R932	VE-30012657	RESISTOR	1/16W 1K J
R933	VE-30012509	RESISTOR	1/16W 100K J
R934	VE-30012657	RESISTOR	1/16W 1K J
R935	VE-30012509	RESISTOR	1/16W 100K J
R936	VE-30021989	RESISTOR	1/16W 100K J
R937	VE-30021989	RESISTOR	1/16W 100K J
R938	VE-30021996	RESISTOR	1/16W 10K J
R939	VE-30012657	RESISTOR	1/16W 1K J
L006	VE-30002170	FERRITE CORE	1A
L010	VE-30023096	FIXED COIL	
L070	VE-30057938	FIXED COIL	
L080	VE-30032610	FIXED COIL	10uH
L081	VE-30002171	FIXED COIL	
L101	VE-30001971	FERRITE	
⚠L102	VE-30001245	FUSE RESISTOR	1/4W 0.47R J
L103	VE-30002002	FIXED COIL	47uH K
L104	VE-30002002	FIXED COIL	47uH K
L105	VE-30020936	FIXED COIL	
L106	VE-30020393	FERRITE	
L107	VE-30020393	FERRITE	
L108	VE-30020936	FIXED COIL	
L109	VE-30020393	FERRITE	
L110	VE-30020393	FERRITE	
L111	VE-30020393	FERRITE	
L112	VE-30020936	FIXED COIL	
L113	VE-30020393	FERRITE	
L114	VE-30020394	FERRITE	
L203	VE-30020393	FERRITE	
L204	VE-30020393	FERRITE	
L205	VE-30020393	FERRITE	
L207	VE-30020393	FERRITE	
L209	VE-30020393	FERRITE	
L213	VE-30020393	FERRITE	
L214	VE-30020393	FERRITE	
L215	VE-30020393	FERRITE	
L216	VE-30020393	FERRITE	
L217	VE-30020393	FERRITE	
L218	VE-30020393	FERRITE	
L219	VE-30020393	FERRITE	
L221	VE-30020393	FERRITE	
L222	VE-30020393	FERRITE	
L223	VE-30020393	FERRITE	
L224	VE-30020393	FERRITE	
L225	VE-30020393	FERRITE	
L226	VE-30020393	FERRITE	
L227	VE-30020393	FERRITE	
L228	VE-30020393	FERRITE	
L229	VE-30020393	FERRITE	
L230	VE-30020393	FERRITE	
L231	VE-30020393	FERRITE	
L400	VE-30020393	FERRITE	
L401	VE-30020393	FERRITE	
L402	VE-30020393	FERRITE	
L403	VE-30020393	FERRITE	
L404	VE-30020393	FERRITE	
L405	VE-30020393	FERRITE	
L406	VE-30024779	FERRITE	
L407	VE-30020393	FERRITE	
L408	VE-30020393	FERRITE	
L409	VE-30020393	FERRITE	
L410	VE-30020393	FERRITE	
L411	VE-30020393	FERRITE	
L412	VE-30020393	FERRITE	
L413	VE-30020393	FERRITE	
L414	VE-30020393	FERRITE	
L415	VE-30020393	FERRITE	
L600	VE-30024779	FERRITE	
L603	VE-30001313	DIODE	
L605	VE-30057938	FIXED COIL	
L608	VE-30057938	FIXED COIL	
L900	VE-30012982	RESISTOR	1/16W 10R J
L901	VE-30020936	FIXED COIL	
L903	VE-30020936	FIXED COIL	
L905	VE-30020936	FIXED COIL	
L906	VE-30020936	FIXED COIL	
L907	VE-30020393	FERRITE	
L908	VE-30020393	FERRITE	
L909	VE-30020393	FERRITE	
JK200	VE-30032233	JACK	EXT-3 Y IN
JK201	VE-30032234	JACK	EXT-3 Pb IN
JK202	VE-30032638	JACK	EXT-3 Pr IN
JK204	VE-30032641	JACK	EXT-6 AUDIO IN
JK205	VE-30032638	JACK	EXT-3 AUDIO IN(R)
JK206	VE-30032636	JACK	EXT-3 AUDIO IN(L)
PL203	VE-30018089	SCART SOCKET	EXT-1
PL208	VE-30018089	SCART SOCKET	EXT-2
S446	VE-30022142	RESISTOR	1/16W 2.7K F
S465	VE-30020529	FERRITE	
S468	VE-30012657	RESISTOR	1/16W 1K J
S608	VE-30012641	RESISTOR	1/16W 10K J
TU100	VE-30053331	TUNER	
X400	VE-30008778	CLYSTAL	20.250MHz
Z100	VE-30015953	SAW FILTER	

AV JACK P.W. BOARD ASS'Y (VE-20335749)

⚠Ref No.	Part No.	Part Name	Description Local
D102	VE-30038472	Z DIODE	
D105	VE-30038476	Z DIODE	
D106	VE-30038476	Z DIODE	
D107	VE-30038472	Z DIODE	
D108	VE-30038472	Z DIODE	
D109	VE-30038472	Z DIODE	
C102	VE-30000237	CAPACITOR	33pF 50V J
C103	VE-30000189	CAPACITOR	100pF 50V J
C104	VE-30000189	CAPACITOR	100pF 50V J
C105	VE-30000189	CAPACITOR	100pF 50V J
C106	VE-30000332	CAPACITOR	4.7nF 50V K
C107	VE-30000332	CAPACITOR	4.7nF 50V K
C108	VE-30000189	CAPACITOR	100pF 50V J
C109	VE-30000189	CAPACITOR	100pF 50V J
C110	VE-30000189	CAPACITOR	100pF 50V J
R102	VE-30000717	RESISTOR	1/10W 470R J
R103	VE-30000717	RESISTOR	1/10W 470R J
R104	VE-30006462	RESISTOR	1/10W 22R J
R105	VE-30006462	RESISTOR	1/10W 22R J
R107	VE-30000717	RESISTOR	1/10W 470R J
R108	VE-30000717	RESISTOR	1/10W 470R J
L104	VE-30001971	FERRITE	
L106	VE-30001971	FERRITE	
L107	VE-30001971	FERRITE	
L108	VE-30001971	FERRITE	
L109	VE-30001971	FERRITE	
L110	VE-30001971	FERRITE	
L111	VE-30001971	FERRITE	
L112	VE-30001971	FERRITE	
L115	VE-30001971	FERRITE	
L116	VE-30001971	FERRITE	
L117	VE-30001971	FERRITE	
L118	VE-30001971	FERRITE	
JK101	VE-30032639	JACK	EXT-4 VIDEO IN
JK102	VE-30032638	JACK	EXT-4 AUDIO IN(R)
JK103	VE-30032636	JACK	EXT-4 AUDIO IN(L)
JK104	VE-30031077	HEADPHONE JACK	HEADPHONE
JK105	VE-30033200	JACK	SPDIFF
JK106	VE-30032636	JACK	AUDIO OUT(L)
JK107	VE-30032638	JACK	AUDIO OUT(R)

SIDE CONTROL P.W. BOARD ASS'Y (VE-20339397)

⚠Ref No.	Part No.	Part Name	Description Local
D1	VE-30016020	DIODE	
R1	VE-30000459	RESISTOR	1/4W 100R J
R2	VE-30000526	RESISTOR	1/4W 1.5K J
R3	VE-30000689	RESISTOR	1/4W 3.9K J
R4	VE-30000770	RESISTOR	1/4W 680R J
R5	VE-30000655	RESISTOR	1/4W 330R J
R6	VE-30000612	RESISTOR	1/4W 2.4K J
L1	VE-30006712	FERRITE BEAD	
L2	VE-30006712	FERRITE BEAD	
SW1	VE-30032684	TACT SWITCH	VOLUME -
SW2	VE-30032684	TACT SWITCH	VOLUME +
SW3	VE-30032684	TACT SWITCH	PROGRAM -
SW4	VE-30032684	TACT SWITCH	PROGRAM +
SW5	VE-30032684	TACT SWITCH	MENU/OK
SW6	VE-30032684	TACT SWITCH	TV/AV
SW7	VE-30027440	PUSH SWITCH	POWER

LED P.W. BOARD ASS'Y (VE-20313667)

⚠Ref No.	Part No.	Part Name	Description Local
MD1	VE-30047579	IC	
D1	VE-30040179	LED	POWER
C1	VE-30000371	E CAPACITOR	22uF 50V M
R1	VE-30000459	RESISTOR	1/4W 100R J
R4	VE-30000459	RESISTOR	1/4W 100R J
R5	VE-30000459	RESISTOR	1/4W 100R J

POWER P.W. BOARD ASS'Y (VE-20351341)

⚠Ref No.	Part No.	Part Name	Description Local
IC080	VE-30018029	TRANSISTOR	
IC081	VE-30059360	TRANSISTOR	
IC082	VE-30059360	TRANSISTOR	
⚠IC800	VE-30015087	IC	
IC824	VE-30033743	TRANSISTOR	
IC826	VE-30033743	TRANSISTOR	
IC827	VE-30055461	IC	
Q800	VE-30001457	TRANSISTOR	
Q801	VE-30057295	DIODE	
Q802	VE-30057295	DIODE	
Q803	VE-30048782	DIODE	
Q804	VE-30001457	TRANSISTOR	
Q805	VE-30001457	TRANSISTOR	
Q806	VE-30001457	TRANSISTOR	
Q807	VE-30001457	TRANSISTOR	
Q808	VE-30001458	TRANSISTOR	
Q809	VE-30001453	TRANSISTOR	
Q820	VE-30001457	TRANSISTOR	
Q822	VE-30001458	TRANSISTOR	
Q830	VE-30001457	TRANSISTOR	
Q831	VE-30001457	TRANSISTOR	
Q833	VE-30001457	TRANSISTOR	
Q836	VE-30001453	TRANSISTOR	
Q839	VE-30001457	TRANSISTOR	
Q840	VE-30001458	TRANSISTOR	
Q841	VE-30001457	TRANSISTOR	
D800	VE-30007758	DIODE	
D806	VE-30001318	DIODE	
D807	VE-30001291	DIODE	
D810	VE-30038472	Z DIODE	
D811	VE-30008996	IC	
D812	VE-30022478	DIODE	
D816	VE-30001350	DIODE	
D817	VE-30038507	DIODE	
D822	VE-30038492	Z DIODE	
D832	VE-30001318	DIODE	
D833	VE-30001318	DIODE	
D850	VE-30008996	IC	
D858	VE-30038478	DIODE	
D870	VE-30038507	DIODE	
D871	VE-30038507	DIODE	
D900	VE-30038495	DIODE	
D901	VE-30038478	DIODE	
D902	VE-30001284	DIODE	
D904	VE-30038479	DIODE	
D907	VE-30038476	Z DIODE	
D997	VE-30038498	DIODE	
D998	VE-30038476	Z DIODE	
D999	VE-30038507	DIODE	
⚠C800	VE-30012061	C CAPACITOR	1nF 4KV M
⚠C801	VE-30021165	CAPACITOR	220nF 275V M
⚠C802	VE-30051572	C CAPACITOR	1.5nF 4KV M
⚠C803	VE-30051572	C CAPACITOR	1.5nF 4KV M
C805	VE-30018416	E CAPACITOR	470uF 16V M
C806	VE-30000294	CAPACITOR	100nF 50V K
C809	VE-30010560	CAPACITOR	220nF 25V K
C810	VE-30000294	CAPACITOR	100nF 50V K
⚠C813	VE-30042260	CAPACITOR	47nF 630VDC J
C814	VE-30018416	E CAPACITOR	470uF 16V M
C815	VE-30000294	CAPACITOR	100nF 50V K
C817	VE-30000294	CAPACITOR	100nF 50V K
C818	VE-30049935	E CAPACITOR	1000uF 35V M
C821	VE-30012589	CAPACITOR	4.7nF 50V K
C822	VE-30000284	CAPACITOR	1nF 50V K
C823	VE-30049935	E CAPACITOR	1000uF 35V M
C824	VE-30000116	CAPACITOR	68nF 63V J
C825	VE-30049935	E CAPACITOR	1000uF 35V M
C826	VE-30007750	E CAPACITOR	470uF 35V
C827	VE-30000294	CAPACITOR	100nF 50V K
C828	VE-30012583	CAPACITOR	1.5nF 50V K
C830	VE-30056144	E CAPACITOR	2200uF 6.3V M
C831	VE-30010555	CAPACITOR	1uF 16V K
C833	VE-30005819	E CAPACITOR	1000uF 16V M
C834	VE-30000393	E CAPACITOR	3.3uF 50V M
C836	VE-30005819	E CAPACITOR	1000uF 16V M
C837	VE-30005819	E CAPACITOR	1000uF 16V M
C842	VE-30010555	CAPACITOR	1uF 16V K
C844	VE-30010555	CAPACITOR	1uF 16V K
C848	VE-30000312	CAPACITOR	22nF 50V K
C851	VE-30005819	E CAPACITOR	1000uF 16V M
C854	VE-30056144	E CAPACITOR	2200uF 6.3V M
C868	VE-30016654	CAPACITOR	100nF 16V K
C886	VE-30039139	CAPACITOR	470nF 50V K
C887	VE-30039139	CAPACITOR	470nF 50V K
⚠C895	VE-30021165	CAPACITOR	220nF 275V M
C896	VE-30024336	E CAPACITOR	22uF 50V
C897	VE-30055794	E CAPACITOR	68uF 400V M
C898	VE-30055794	E CAPACITOR	68uF 400V M
C903	VE-30018901	E CAPACITOR	100uF 50V M
C912	VE-30010603	C CAPACITOR	47pF 2KV K
C913	VE-30012603	CAPACITOR	100nF 25V K
C914	VE-30012588	CAPACITOR	33nF 50V K
C915	VE-30012589	CAPACITOR	4.7nF 50V K
C916	VE-30012588	CAPACITOR	33nF 50V K
C924	VE-30012609	CAPACITOR	68nF 50V K
C998	VE-30010555	CAPACITOR	1uF 16V K
C999	VE-30010555	CAPACITOR	1uF 16V K
⚠R701	VE-30018085	CAPACITOR VAR	510V K
R771	VE-30039401	RESISTOR	1/4W 330K F
R773	VE-30039401	RESISTOR	1/4W 330K F
R775	VE-30039401	RESISTOR	1/4W 330K F
R776	VE-30039401	RESISTOR	1/4W 330K F
R777	VE-30000457	RESISTOR	1/10W 10R J
R781	VE-30039401	RESISTOR	1/4W 330K F
R800	VE-30039196	RESISTOR	1/4W 1M F
⚠R801	VE-30018085	CAPACITOR VAR	510V K
R802	VE-30039196	RESISTOR	1/4W 1M F
R803	VE-30046429	RESISTOR	1/4W 2M F
R804	VE-30039196	RESISTOR	1/4W 1M F
R805	VE-30046429	RESISTOR	1/4W 2M F
R806	VE-30046429	RESISTOR	1/4W 2M F
R810	VE-30000721	RESISTOR	1/10W 4.7K J
R811	VE-30012641	RESISTOR	1/16W 10K J
R812	VE-30000475	RESISTOR	1/10W 10K J
R813	VE-30000457	RESISTOR	1/10W 10R J
R820	VE-30000721	RESISTOR	1/10W 4.7K J
R821	VE-30000723	RESISTOR	1/4W 47K J
R822	VE-30012641	RESISTOR	1/16W 10K J
R823	VE-30000534	RESISTOR	1/10W 15K J
R824	VE-30000475	RESISTOR	1/10W 10K J
R825	VE-30000457	RESISTOR	1/10W 10R J
R828	VE-30000818	RESISTOR	1/10W 8.2K J
R829	VE-30000593	RESISTOR	1/10W 2.2K J
R830	VE-30012852	RESISTOR	1/10W 3.9K F
R831	VE-30058193	RESISTOR	1/8W 30K F
R832	VE-30058193	RESISTOR	1/8W 30K F
R833	VE-30000696	RESISTOR	1/10W 39K J
R834	VE-30000723	RESISTOR	1/4W 47K J
R835	VE-30000778	RESISTOR	1/10W 6.8K J
R837	VE-30000464	RESISTOR	1/10W 100R J

⚠Ref No.	Part No.	Part Name	Description	Local
R838	VE-30000464	RESISTOR	1/10W 100R J	
R840	VE-30000721	RESISTOR	1/10W 4.7K J	
R842	VE-30000735	RESISTOR	1/10W 4.7R J	
⚠R843	VE-30001257	RESISTOR	1/2W 4.7M J	
R845	VE-30000489	RESISTOR	1/10W 1R J	
R846	VE-30000807	RESISTOR	1/10W 75K J	
R900	VE-30000721	RESISTOR	1/10W 4.7K J	
R901	VE-30012692	RESISTOR	1/16W 4.7K J	
R902	VE-30000469	RESISTOR	1/10W 1K J	
R913	VE-30039196	RESISTOR	1/4W 1M F	
R914	VE-30039196	RESISTOR	1/4W 1M F	
R915	VE-30039196	RESISTOR	1/4W 1M F	
R917	VE-30012667	RESISTOR	1/16W 220K J	
R918	VE-30012641	RESISTOR	1/16W 10K J	
R919	VE-30012696	RESISTOR	1/16W 47K J	
R920	VE-30012642	RESISTOR	1/16W 120K J	
R921	VE-30012657	RESISTOR	1/16W 1K J	
R938	VE-30039401	RESISTOR	1/4W 330K F	
R941	VE-30012509	RESISTOR	1/16W 100K J	
R942	VE-30012701	RESISTOR	1/16W 560K J	
R944	VE-30012696	RESISTOR	1/16W 47K J	
R945	VE-30010656	RESISTOR	1/10W 59K F	
R962	VE-30012689	RESISTOR	1/16W 39K J	
R967	VE-30000721	RESISTOR	1/10W 4.7K J	
R968	VE-30039401	RESISTOR	1/4W 330K F	
R969	VE-30039401	RESISTOR	1/4W 330K F	
R970	VE-30039401	RESISTOR	1/4W 330K F	
R972	VE-30039401	RESISTOR	1/4W 330K F	
R976	VE-30000464	RESISTOR	1/10W 100R J	
R977	VE-30039401	RESISTOR	1/4W 330K F	
R978	VE-30039401	RESISTOR	1/4W 330K F	
R979	VE-30039401	RESISTOR	1/4W 330K F	
R980	VE-30039401	RESISTOR	1/4W 330K F	
R982	VE-30000529	RESISTOR	1/10W 1.5K J	
R983	VE-30000723	RESISTOR	1/4W 47K J	
R986	VE-30000457	RESISTOR	1/10W 10R J	
R987	VE-30000457	RESISTOR	1/10W 10R J	
R988	VE-30000457	RESISTOR	1/10W 10R J	
R989	VE-30012641	RESISTOR	1/16W 10K J	
R990	VE-30012641	RESISTOR	1/16W 10K J	
R991	VE-30012641	RESISTOR	1/16W 10K J	
⚠R992	VE-30028331	FUSE	7A 32VDC	
R993	VE-30039401	RESISTOR	1/4W 330K F	
R994	VE-30039401	RESISTOR	1/4W 330K F	
R995	VE-30039401	RESISTOR	1/4W 330K F	
R996	VE-30039401	RESISTOR	1/4W 330K F	
R997	VE-30039401	RESISTOR	1/4W 330K F	
R998	VE-30039401	RESISTOR	1/4W 330K F	
R999	VE-30000735	RESISTOR	1/10W 4.7R J	
R1000	VE-30000664	RESISTOR	1/10W 3.3K J	
R1001	VE-30000751	RESISTOR	1/10W 5.6K J	
⚠TR800	VE-30018866	LINE FILTER		
⚠TR801	VE-30018866	LINE FILTER		
⚠TR802	VE-30053742	TRF		
L802	VE-30001994	FIXED COIL		
L803	VE-30018122	FIXED COIL	1uH	
L804	VE-30018122	FIXED COIL	1uH	
⚠L805	VE-30052104	TRF		
L806	VE-30002016	FIXED COIL		
L818	VE-30002027	FIXED COIL		
L819	VE-30019087	FERRITE		
L820	VE-30019087	FERRITE		
⚠F800	VE-30031038	FUSE	2.5A 250V	
PL807	VE-30000345	E CAPACITOR	10uF 50V M	
S830	VE-30002027	FIXED COIL		

REG P.W. BOARD ASS'Y (VE-20329135)

⚠Ref No.	Part No.	Part Name	Description	Local
IC100	VE-30018574	DIODE		
IC101	VE-30018574	DIODE		
IC102	VE-30042561	IC		
IC103	VE-30042561	IC		
Q100	VE-30001457	TRANSISTOR		
Q101	VE-30001457	TRANSISTOR		
D100	VE-30038495	DIODE		
D101	VE-30038495	DIODE		
C100	VE-30020694	CAPACITOR	1uF 16V Z	
C101	VE-30020694	CAPACITOR	1uF 16V Z	
C102	VE-30000294	CAPACITOR	100nF 50V K	
C103	VE-30000294	CAPACITOR	100nF 50V K	
C106	VE-30000312	CAPACITOR	22nF 50V K	
C107	VE-30000312	CAPACITOR	22nF 50V K	
C108	VE-30042562	CAPACITOR	22uF 16V M	
C109	VE-30042562	CAPACITOR	22uF 16V M	
C116	VE-30012582	CAPACITOR	10nF 50V K	
C117	VE-30012582	CAPACITOR	10nF 50V K	
R100	VE-30000475	RESISTOR	1/10W 10K J	
R101	VE-30000475	RESISTOR	1/10W 10K J	
R102	VE-30012641	RESISTOR	1/16W 10K J	
R103	VE-30012641	RESISTOR	1/16W 10K J	
R104	VE-30000636	RESISTOR	1/10W 27K J	
R105	VE-30000636	RESISTOR	1/10W 27K J	
R106	VE-30014420	RESISTOR	1/16W 10K F	
R107	VE-30024811	RESISTOR	1/16W 33K F	
R108	VE-30014420	RESISTOR	1/16W 10K F	
R109	VE-30016845	RESISTOR	1/16W 18K F	
R112	VE-30012709	RESISTOR	1/16W 7.5K J	
R113	VE-30012709	RESISTOR	1/16W 7.5K J	
L100	VE-30023096	FIXED COIL		
L101	VE-30057938	FIXED COIL		

PRINTED WIRING BOARD PARTS LIST [LT-26DY8ZJ]

MAIN P.W. BOARD ASS'Y (VE-20357305)

⚠Ref No.	Part No.	Part Name	Description	Local
IC004	VE-30025116	IC		
IC005	VE-30046920	IC		
IC007	VE-30042561	IC		
IC100	VE-30051014	IC		
IC101	VE-30032028	IC		
IC403	VE-20357316	IC	(SERVICE)	
IC406	VE-30055176	IC		
IC600	VE-30010024	IC		
IC601	VE-30058122	IC		
IC902	VE-30055179	IC		
IC903	VE-30019372	IC		
IC904	VE-30013416	IC		
IC905	VE-30050461	IC		
Q7	VE-30001457	TRANSISTOR		
Q13	VE-30001457	TRANSISTOR		
Q002	VE-30001455	TRANSISTOR		
Q003	VE-30001454	TRANSISTOR		
Q005	VE-30018060	TRANSISTOR		
Q006	VE-30001454	TRANSISTOR		
Q008	VE-30001458	TRANSISTOR		
Q009	VE-30001457	TRANSISTOR		
Q100	VE-30001457	TRANSISTOR		
Q101	VE-30001457	TRANSISTOR		
Q102	VE-30007800	TRANSISTOR		
Q103	VE-30007800	TRANSISTOR		
Q104	VE-30001457	TRANSISTOR		
Q200	VE-30001458	TRANSISTOR		
Q201	VE-30001458	TRANSISTOR		
Q202	VE-30001458	TRANSISTOR		
Q203	VE-30001458	TRANSISTOR		
Q204	VE-30001457	TRANSISTOR		
Q205	VE-30001457	TRANSISTOR		
Q206	VE-30001458	TRANSISTOR		
Q207	VE-30001458	TRANSISTOR		
Q208	VE-30001458	TRANSISTOR		
Q209	VE-30001458	TRANSISTOR		
Q210	VE-30029775	TRANSISTOR		
Q211	VE-30029775	TRANSISTOR		
Q212	VE-30029775	TRANSISTOR		
Q400	VE-30001457	TRANSISTOR		
Q403	VE-30001457	TRANSISTOR		
Q407	VE-30001457	TRANSISTOR		
Q408	VE-30001457	TRANSISTOR		
Q409	VE-30001457	TRANSISTOR		
Q412	VE-30001457	TRANSISTOR		
Q413	VE-30001457	TRANSISTOR		
Q415	VE-30001457	TRANSISTOR		
Q416	VE-30001457	TRANSISTOR		
Q417	VE-30001457	TRANSISTOR		
Q420	VE-30056343	TRANSISTOR		
Q421	VE-30056343	TRANSISTOR		
Q600	VE-30001457	TRANSISTOR		
Q601	VE-30001458	TRANSISTOR		
Q602	VE-30001457	TRANSISTOR		
Q603	VE-30001455	TRANSISTOR		
Q900	VE-30001457	TRANSISTOR		
Q901	VE-30001457	TRANSISTOR		
Q902	VE-30001457	TRANSISTOR		
D001	VE-30038507	DIODE		
D003	VE-30038507	DIODE		
D004	VE-30001318	DIODE		
D005	VE-30001318	DIODE		
D006	VE-30001318	DIODE		
D070	VE-30018574	DIODE		
D207	VE-30038480	DIODE		
D208	VE-30038480	DIODE		
D210	VE-30038480	DIODE		
D211	VE-30038480	DIODE		
D213	VE-30038480	DIODE		
D215	VE-30038480	DIODE		
D216	VE-30038480	DIODE		
D218	VE-30038480	DIODE		
D220	VE-30038480	DIODE		
D221	VE-30007169	DIODE		
D222	VE-30007169	DIODE		
D223	VE-30007169	DIODE		
D224	VE-30038480	DIODE		
D225	VE-30038480	DIODE		
D226	VE-30038480	DIODE		
D227	VE-30038480	DIODE		
D228	VE-30038480	DIODE		
D229	VE-30038480	DIODE		
D230	VE-30038480	DIODE		
D400	VE-30038480	DIODE		
D401	VE-30038480	DIODE		
D402	VE-30038480	DIODE		
D403	VE-30038480	DIODE		
D404	VE-30038480	DIODE		
D405	VE-30038480	DIODE		
D406	VE-30038480	DIODE		
D408	VE-30038480	DIODE		
D410	VE-30038479	DIODE		
D412	VE-30038479	DIODE		
D413	VE-30038480	DIODE		
D414	VE-30038480	DIODE		
D415	VE-30038479	DIODE		
D416	VE-30038479	DIODE		
D418	VE-30038479	DIODE		
D600	VE-30038507	DIODE		
D601	VE-30038507	DIODE		
D602	VE-30051096	DIODE		
D603	VE-30051096	DIODE		
D604	VE-30042066	DIODE		
D605	VE-30042066	DIODE		
D606	VE-30042066	DIODE		
D607	VE-30042066	DIODE		
D608	VE-30038507	DIODE		
D609	VE-30038507	DIODE		
D610	VE-30038479	DIODE		
D611	VE-30038507	DIODE		
C001	VE-30012609	CAPACITOR	68nF 50V K	
C002	VE-30000359	E CAPACITOR	1000uF 16V M	
C003	VE-30000375	E CAPACITOR	220uF 16V M	
C004	VE-30000375	E CAPACITOR	220uF 16V M	
C005	VE-30000400	E CAPACITOR	47uF 50V M	
C006	VE-30000359	E CAPACITOR	1000uF 16V M	
C007	VE-30012609	CAPACITOR	68nF 50V K	
C008	VE-30012609	CAPACITOR	68nF 50V K	
C014	VE-30000371	E CAPACITOR	22uF 50V M	
C016	VE-30000352	E CAPACITOR	100uF 16V M	
C017	VE-30012570	CAPACITOR	330pF 50V J	
C018	VE-30012570	CAPACITOR	330pF 50V J	
C020	VE-30012609	CAPACITOR	68nF 50V K	
C022	VE-30022250	CAPACITOR	330pF 50V K	
C029	VE-30012609	CAPACITOR	68nF 50V K	
C031	VE-30000400	E CAPACITOR	47uF 50V M	
C032	VE-30012609	CAPACITOR	68nF 50V K	
C037	VE-30042562	CAPACITOR	22uF 16V M	
C038	VE-30042562	CAPACITOR	22uF 16V M	
C044	VE-30049490	CAPACITOR	10uF 35V Z	
C070	VE-30000409	E CAPACITOR	470uF 25V M	
C071	VE-30012603	CAPACITOR	100nF 25V K	
C072	VE-30000312	CAPACITOR	22nF 50V K	
C073	VE-30042562	CAPACITOR	22uF 16V M	
C074	VE-30042562	CAPACITOR	22uF 16V M	
C075	VE-30012581	CAPACITOR	1nF 50V K	
C076	VE-30012610	CAPACITOR	10nF 50V J	
C077	VE-30012581	CAPACITOR	1nF 50V K	
C078	VE-30012610	CAPACITOR	10nF 50V J	
C085	VE-30000375	E CAPACITOR	220uF 16V M	
C100	VE-30016126	CAPACITOR	220nF 16V K	
C102	VE-30012571	CAPACITOR	39pF 50V J	
C103	VE-30012571	CAPACITOR	39pF 50V J	
C104	VE-30020694	CAPACITOR	1uF 16V Z	
C107	VE-30016654	CAPACITOR	100nF 16V K	
C108	VE-30046136	CAPACITOR	100nF 50V Z	
C109	VE-30000400	E CAPACITOR	47uF 50V M	
C110	VE-30030097	CAPACITOR	100nF 10V K	
C111	VE-30000400	E CAPACITOR	47uF 50V M	
C112	VE-30030097	CAPACITOR	100nF 10V K	
C113	VE-30030097	CAPACITOR	100nF 10V K	
C114	VE-30000400	E CAPACITOR	47uF 50V M	
C115	VE-30000400	E CAPACITOR	47uF 50V M	
C116	VE-30012603	CAPACITOR	100nF 25V K	
C117	VE-30030097	CAPACITOR	100nF 10V K	
C118	VE-30030097	CAPACITOR	100nF 10V K	
C119	VE-30016654	CAPACITOR	100nF 16V K	
C120	VE-30016654	CAPACITOR	100nF 16V K	
C121	VE-30012603	CAPACITOR	100nF 25V K	
C122	VE-30016654	CAPACITOR	100nF 16V K	
C124	VE-30012581	CAPACITOR	1nF 50V K	
C125	VE-30016654	CAPACITOR	100nF 16V K	
C126	VE-30012603	CAPACITOR	100nF 25V K	
C127	VE-30012569	CAPACITOR	33pF 50V J	
C128	VE-30012569	CAPACITOR	33pF 50V J	
C129	VE-30016654	CAPACITOR	100nF 16V K	
C130	VE-30012588	CAPACITOR	33nF 50V K	
C131	VE-30016654	CAPACITOR	100nF 16V K	
C132	VE-30016654	CAPACITOR	100nF 16V K	

⚠Ref No.	Part No.	Part Name	Description	Local
C133	VE-30012603	CAPACITOR	100nF 25V K	
C134	VE-30012581	CAPACITOR	1nF 50V K	
C135	VE-30012581	CAPACITOR	1nF 50V K	
C136	VE-30012581	CAPACITOR	1nF 50V K	
C137	VE-30012581	CAPACITOR	1nF 50V K	
C138	VE-30012581	CAPACITOR	1nF 50V K	
C139	VE-30012603	CAPACITOR	100nF 25V K	
C140	VE-30000353	E CAPACITOR	100uF 25V M	
C141	VE-30016654	CAPACITOR	100nF 16V K	
C142	VE-30024336	E CAPACITOR	22uF 50V	
C200	VE-30012581	CAPACITOR	1nF 50V K	
C202	VE-30012581	CAPACITOR	1nF 50V K	
C206	VE-30012581	CAPACITOR	1nF 50V K	
C207	VE-30012581	CAPACITOR	1nF 50V K	
C208	VE-30000400	E CAPACITOR	47uF 50V M	
C210	VE-30012581	CAPACITOR	1nF 50V K	
C215	VE-30012581	CAPACITOR	1nF 50V K	
C216	VE-30012581	CAPACITOR	1nF 50V K	
C217	VE-30012581	CAPACITOR	1nF 50V K	
C218	VE-30000371	E CAPACITOR	22uF 50V M	
C219	VE-30000371	E CAPACITOR	22uF 50V M	
C222	VE-30012608	CAPACITOR	27pF 50V J	
C226	VE-30016654	CAPACITOR	100nF 16V K	
C229	VE-30000371	E CAPACITOR	22uF 50V M	
C230	VE-30012608	CAPACITOR	27pF 50V J	
C231	VE-30000371	E CAPACITOR	22uF 50V M	
C232	VE-30012608	CAPACITOR	27pF 50V J	
C234	VE-30012608	CAPACITOR	27pF 50V J	
C236	VE-30012608	CAPACITOR	27pF 50V J	
C237	VE-30012608	CAPACITOR	27pF 50V J	
C238	VE-30022200	CAPACITOR	1nF 50V J	
C239	VE-30012608	CAPACITOR	27pF 50V J	
C240	VE-30022200	CAPACITOR	1nF 50V J	
C241	VE-30022200	CAPACITOR	1nF 50V J	
C242	VE-30012581	CAPACITOR	1nF 50V K	
C243	VE-30022200	CAPACITOR	1nF 50V J	
C244	VE-30022200	CAPACITOR	1nF 50V J	
C245	VE-30022200	CAPACITOR	1nF 50V J	
C246	VE-30022200	CAPACITOR	1nF 50V J	
C247	VE-30012581	CAPACITOR	1nF 50V K	
C248	VE-30022200	CAPACITOR	1nF 50V J	
C249	VE-30030097	CAPACITOR	100nF 10V K	
C250	VE-30030097	CAPACITOR	100nF 10V K	
C251	VE-30012595	CAPACITOR	10pF 25V D	
C252	VE-30012595	CAPACITOR	10pF 25V D	
C253	VE-30022200	CAPACITOR	1nF 50V J	
C254	VE-30012581	CAPACITOR	1nF 50V K	
C255	VE-30022200	CAPACITOR	1nF 50V J	
C256	VE-30000400	E CAPACITOR	47uF 50V M	
C257	VE-30012581	CAPACITOR	1nF 50V K	
C258	VE-30012595	CAPACITOR	10pF 25V D	
C259	VE-30012581	CAPACITOR	1nF 50V K	
C260	VE-30022200	CAPACITOR	1nF 50V J	
C261	VE-30022200	CAPACITOR	1nF 50V J	
C262	VE-30022200	CAPACITOR	1nF 50V J	
C263	VE-30012581	CAPACITOR	1nF 50V K	
C264	VE-30022200	CAPACITOR	1nF 50V J	
C265	VE-30016654	CAPACITOR	100nF 16V K	
C267	VE-30000371	E CAPACITOR	22uF 50V M	
C269	VE-30000371	E CAPACITOR	22uF 50V M	
C270	VE-30012608	CAPACITOR	27pF 50V J	
C271	VE-30022200	CAPACITOR	1nF 50V J	
C272	VE-30022200	CAPACITOR	1nF 50V J	
C273	VE-30012608	CAPACITOR	27pF 50V J	
C274	VE-30012608	CAPACITOR	27pF 50V J	
C275	VE-30012581	CAPACITOR	1nF 50V K	
C276	VE-30012581	CAPACITOR	1nF 50V K	
C277	VE-30012608	CAPACITOR	27pF 50V J	
C278	VE-30012581	CAPACITOR	1nF 50V K	
C279	VE-30012581	CAPACITOR	1nF 50V K	
C280	VE-30012608	CAPACITOR	27pF 50V J	
C403	VE-30028655	CAPACITOR	10uF 10V M	
C404	VE-30028655	CAPACITOR	10uF 10V M	
C405	VE-30028655	CAPACITOR	10uF 10V M	
C406	VE-30028655	CAPACITOR	10uF 10V M	
C407	VE-30028655	CAPACITOR	10uF 10V M	
C408	VE-30028655	CAPACITOR	10uF 10V M	
C409	VE-30016654	CAPACITOR	100nF 16V K	
C410	VE-30016654	CAPACITOR	100nF 16V K	
C411	VE-30016654	CAPACITOR	100nF 16V K	
C412	VE-30016654	CAPACITOR	100nF 16V K	
C413	VE-30016654	CAPACITOR	100nF 16V K	
C414	VE-30016654	CAPACITOR	100nF 16V K	
C416	VE-30012603	CAPACITOR	100nF 25V K	
C418	VE-30000413	E CAPACITOR	4.7uF 50V M	
C419	VE-30016654	CAPACITOR	100nF 16V K	
C421	VE-30024768	CAPACITOR	470nF 16V Z	
C425	VE-30047013	CAPACITOR	10uF 10V	
C426	VE-30028655	CAPACITOR	10uF 10V M	
C427	VE-30049481	CAPACITOR	10uF 16V Z	
C428	VE-30028655	CAPACITOR	10uF 10V M	
C429	VE-30028655	CAPACITOR	10uF 10V M	
C432	VE-30016654	CAPACITOR	100nF 16V K	
C433	VE-30016654	CAPACITOR	100nF 16V K	
C434	VE-30016654	CAPACITOR	100nF 16V K	
C435	VE-30016654	CAPACITOR	100nF 16V K	
C436	VE-30012581	CAPACITOR	1nF 50V K	
C437	VE-30028655	CAPACITOR	10uF 10V M	
C439	VE-30028655	CAPACITOR	10uF 10V M	
C440	VE-30000345	E CAPACITOR	10uF 50V M	
C441	VE-30016654	CAPACITOR	100nF 16V K	
C443	VE-30016654	CAPACITOR	100nF 16V K	
C444	VE-30016654	CAPACITOR	100nF 16V K	
C445	VE-30030097	CAPACITOR	100nF 10V K	
C446	VE-30012581	CAPACITOR	1nF 50V K	
C447	VE-30000393	E CAPACITOR	3.3uF 50V M	
C448	VE-30012581	CAPACITOR	1nF 50V K	
C449	VE-30028655	CAPACITOR	10uF 10V M	
C450	VE-30020694	CAPACITOR	1uF 16V Z	
C451	VE-30020694	CAPACITOR	1uF 16V Z	
C452	VE-30020694	CAPACITOR	1uF 16V Z	
C453	VE-30020694	CAPACITOR	1uF 16V Z	
C454	VE-30012581	CAPACITOR	1nF 50V K	
C455	VE-30016654	CAPACITOR	100nF 16V K	
C456	VE-30012576	CAPACITOR	56pF 50V J	
C457	VE-30020694	CAPACITOR	1uF 16V Z	
C458	VE-30020694	CAPACITOR	1uF 16V Z	
C459	VE-30020694	CAPACITOR	1uF 16V Z	
C460	VE-30020694	CAPACITOR	1uF 16V Z	
C461	VE-30012581	CAPACITOR	1nF 50V K	
C462	VE-30012576	CAPACITOR	56pF 50V J	
C463	VE-30028655	CAPACITOR	10uF 10V M	
C464	VE-30016654	CAPACITOR	100nF 16V K	
C465	VE-30028655	CAPACITOR	10uF 10V M	
C466	VE-30016654	CAPACITOR	100nF 16V K	
C467	VE-30016126	CAPACITOR	220nF 16V K	
C468	VE-30016126	CAPACITOR	220nF 16V K	
C469	VE-30016126	CAPACITOR	220nF 16V K	
C470	VE-30016126	CAPACITOR	220nF 16V K	
C471	VE-30016126	CAPACITOR	220nF 16V K	
C472	VE-30016126	CAPACITOR	220nF 16V K	
C473	VE-30012566	CAPACITOR	22pF 50V J	
C474	VE-30016126	CAPACITOR	220nF 16V K	
C475	VE-30012566	CAPACITOR	22pF 50V J	
C476	VE-30016126	CAPACITOR	220nF 16V K	
C477	VE-30016126	CAPACITOR	220nF 16V K	
C478	VE-30016126	CAPACITOR	220nF 16V K	
C479	VE-30016126	CAPACITOR	220nF 16V K	
C480	VE-30016126	CAPACITOR	220nF 16V K	
C481	VE-30016126	CAPACITOR	220nF 16V K	
C482	VE-30016126	CAPACITOR	220nF 16V K	
C483	VE-30016126	CAPACITOR	220nF 16V K	
C484	VE-30016126	CAPACITOR	220nF 16V K	
C485	VE-30016126	CAPACITOR	220nF 16V K	
C486	VE-30030097	CAPACITOR	100nF 10V K	
C487	VE-30012603	CAPACITOR	100nF 25V K	
C489	VE-30012603	CAPACITOR	100nF 25V K	
C491	VE-30030097	CAPACITOR	100nF 10V K	
C492	VE-30030097	CAPACITOR	100nF 10V K	
C493	VE-30028655	CAPACITOR	10uF 10V M	
C494	VE-30012581	CAPACITOR	1nF 50V K	
C496	VE-30012608	CAPACITOR	27pF 50V J	
C497	VE-30012608	CAPACITOR	27pF 50V J	
C498	VE-30012608	CAPACITOR	27pF 50V J	
C600	VE-30000400	E CAPACITOR	47uF 50V M	
C601	VE-30000407	E CAPACITOR	470uF 16V M	
C602	VE-30022200	CAPACITOR	1nF 50V J	
C603	VE-30016654	CAPACITOR	100nF 16V K	
C604	VE-30028655	CAPACITOR	10uF 10V M	
C605	VE-30012581	CAPACITOR	1nF 50V K	
C606	VE-30000352	E CAPACITOR	100uF 16V M	
C607	VE-30012574	CAPACITOR	470pF 50V J	
C608	VE-30000413	E CAPACITOR	4.7uF 50V M	
C609	VE-30000413	E CAPACITOR	4.7uF 50V M	
C610	VE-30022200	CAPACITOR	1nF 50V J	
C611	VE-30000345	E CAPACITOR	10uF 50V M	
C612	VE-30022200	CAPACITOR	1nF 50V J	
C613	VE-30012574	CAPACITOR	470pF 50V J	
C614	VE-30000352	E CAPACITOR	100uF 16V M	
C615	VE-30000345	E CAPACITOR	10uF 50V M	
C616	VE-30022200	CAPACITOR	1nF 50V J	
C617	VE-30012581	CAPACITOR	1nF 50V K	
C618	VE-30012609	CAPACITOR	68nF 50V K	
C619	VE-30012609	CAPACITOR	68nF 50V K	
C620	VE-30022200	CAPACITOR	1nF 50V J	
C621	VE-30012587	CAPACITOR	3.3nF 50V K	
C622	VE-30037180	CAPACITOR	3.9nF 50V J	
C623	VE-30028655	CAPACITOR	10uF 10V M	
C624	VE-30022200	CAPACITOR	1nF 50V J	
C625	VE-30046152	CAPACITOR	1uF 50V Z	

⚠Ref No.	Part No.	Part Name	Description Local
C626	VE-30046152	CAPACITOR	1uF 50V Z
C627	VE-30012609	CAPACITOR	68nF 50V K
C628	VE-30012609	CAPACITOR	68nF 50V K
C629	VE-30024768	CAPACITOR	470nF 16V Z
C630	VE-30024768	CAPACITOR	470nF 16V Z
C631	VE-30000400	E CAPACITOR	47uF 50V M
C632	VE-30000400	E CAPACITOR	47uF 50V M
C633	VE-30030097	CAPACITOR	100nF 10V K
C634	VE-30012572	CAPACITOR	390pF 50V J
C635	VE-30012572	CAPACITOR	390pF 50V J
C636	VE-30052163	E CAPACITOR	1000uF 35V M
C637	VE-30012609	CAPACITOR	68nF 50V K
C639	VE-30012609	CAPACITOR	68nF 50V K
C640	VE-30012566	CAPACITOR	22pF 50V J
C641	VE-30012566	CAPACITOR	22pF 50V J
C642	VE-30000109	CAPACITOR	470nF 63V J
C643	VE-30000109	CAPACITOR	470nF 63V J
C644	VE-30052163	E CAPACITOR	1000uF 35V M
C645	VE-30052163	E CAPACITOR	1000uF 35V M
C646	VE-30012609	CAPACITOR	68nF 50V K
C647	VE-30012609	CAPACITOR	68nF 50V K
C648	VE-30000359	E CAPACITOR	1000uF 16V M
C649	VE-30012609	CAPACITOR	68nF 50V K
C650	VE-30000352	E CAPACITOR	100uF 16V M
C700	VE-30012699	RESISTOR	1/16W 510R J
C706	VE-30000407	E CAPACITOR	470uF 16V M
C838	VE-30001284	DIODE	
C902	VE-30000359	E CAPACITOR	1000uF 16V M
C903	VE-30000400	E CAPACITOR	47uF 50V M
C905	VE-30016126	CAPACITOR	220nF 16V K
C906	VE-30016126	CAPACITOR	220nF 16V K
C907	VE-30012573	CAPACITOR	47pF 50V J
C908	VE-30016126	CAPACITOR	220nF 16V K
C909	VE-30012573	CAPACITOR	47pF 50V J
C911	VE-30016126	CAPACITOR	220nF 16V K
C914	VE-30000400	E CAPACITOR	47uF 50V M
C916	VE-30016126	CAPACITOR	220nF 16V K
C917	VE-30016126	CAPACITOR	220nF 16V K
C920	VE-30016126	CAPACITOR	220nF 16V K
C921	VE-30020935	CAPACITOR	10uF 10V M
C922	VE-30000400	E CAPACITOR	47uF 50V M
C923	VE-30000400	E CAPACITOR	47uF 50V M
C924	VE-30016654	CAPACITOR	100nF 16V K
C925	VE-30000400	E CAPACITOR	47uF 50V M
C926	VE-30000352	E CAPACITOR	100uF 16V M
C928	VE-30016654	CAPACITOR	100nF 16V K
C930	VE-30020694	CAPACITOR	1uF 16V Z
C932	VE-30020694	CAPACITOR	1uF 16V Z
C933	VE-30020694	CAPACITOR	1uF 16V Z
C934	VE-30016126	CAPACITOR	220nF 16V K
C935	VE-30000371	E CAPACITOR	22uF 50V M
C936	VE-30020694	CAPACITOR	1uF 16V Z
C937	VE-30020694	CAPACITOR	1uF 16V Z
C938	VE-30012573	CAPACITOR	47pF 50V J
C939	VE-30012573	CAPACITOR	47pF 50V J
C940	VE-30020694	CAPACITOR	1uF 16V Z
C942	VE-30020694	CAPACITOR	1uF 16V Z
C944	VE-30020694	CAPACITOR	1uF 16V Z
C946	VE-30016654	CAPACITOR	100nF 16V K
C947	VE-30020694	CAPACITOR	1uF 16V Z
C948	VE-30020694	CAPACITOR	1uF 16V Z
R21	VE-30012696	RESISTOR	1/16W 47K J
R24	VE-30012696	RESISTOR	1/16W 47K J
R25	VE-30012696	RESISTOR	1/16W 47K J
R26	VE-30012696	RESISTOR	1/16W 47K J
R35	VE-30021987	RESISTOR	1/16W 4.7K J
R36	VE-30012641	RESISTOR	1/16W 10K J
R006	VE-30000464	RESISTOR	1/10W 100R J
R007	VE-30000464	RESISTOR	1/10W 100R J
R010	VE-30012677	RESISTOR	1/16W 3.3K J
R011	VE-30012677	RESISTOR	1/16W 3.3K J
R012	VE-30022055	RESISTOR	1/16W 220K J
R014	VE-30012702	RESISTOR	1/16W 560R J
R016	VE-30022057	RESISTOR	1/16W 22K J
R017	VE-30022074	RESISTOR	1/16W 3.3K J
R018	VE-30021996	RESISTOR	1/16W 10K J
R022	VE-30012697	RESISTOR	1/16W 5.1K J
R023	VE-30017972	RESISTOR	1/16W 715R F
R031	VE-30012647	RESISTOR	1/16W 13K J
R032	VE-30021996	RESISTOR	1/16W 10K J
R038	VE-30021996	RESISTOR	1/16W 10K J
R071	VE-30012685	RESISTOR	1/16W 33K J
R072	VE-30012641	RESISTOR	1/16W 10K J
R075	VE-30012709	RESISTOR	1/16W 7.5K J
R084	VE-30001100	RESISTOR	1W 150R J
R085	VE-30000464	RESISTOR	1/10W 100R J
R086	VE-30000464	RESISTOR	1/10W 100R J
R100	VE-30024779	FERRITE	
R103	VE-30012692	RESISTOR	1/16W 4.7K J

⚠Ref No.	Part No.	Part Name	Description Local
R104	VE-30012510	RESISTOR	1/16W 100R J
R105	VE-30012510	RESISTOR	1/16W 100R J
R107	VE-30012657	RESISTOR	1/16W 1K J
R109	VE-30012510	RESISTOR	1/16W 100R J
R110	VE-30012704	RESISTOR	1/16W 6.2K J
R111	VE-30012704	RESISTOR	1/16W 6.2K J
R113	VE-30022042	RESISTOR	1/16W 1K J
R114	VE-30012986	RESISTOR	1/16W 68R J
R117	VE-30012704	RESISTOR	1/16W 6.2K J
R118	VE-30012704	RESISTOR	1/16W 6.2K J
R119	VE-30012510	RESISTOR	1/16W 100R J
R120	VE-30012510	RESISTOR	1/16W 100R J
R121	VE-30012657	RESISTOR	1/16W 1K J
R122	VE-30012695	RESISTOR	1/16W 470R J
R125	VE-30012649	RESISTOR	1/16W 150R J
R126	VE-30012649	RESISTOR	1/16W 150R J
R127	VE-30012692	RESISTOR	1/16W 4.7K J
R128	VE-30012641	RESISTOR	1/16W 10K J
R129	VE-30012692	RESISTOR	1/16W 4.7K J
R130	VE-30012641	RESISTOR	1/16W 10K J
R131	VE-30012655	RESISTOR	1/16W 180R J
R132	VE-30012655	RESISTOR	1/16W 180R J
R133	VE-30022042	RESISTOR	1/16W 1K J
R134	VE-30021987	RESISTOR	1/16W 4.7K J
R137	VE-30014022	RESISTOR	1/16W 47R J
R203	VE-30000721	RESISTOR	1/10W 4.7K J
R204	VE-30000721	RESISTOR	1/10W 4.7K J
R206	VE-30012510	RESISTOR	1/16W 100R J
R207	VE-30012510	RESISTOR	1/16W 100R J
R217	VE-30000659	RESISTOR	1/10W 330R J
R218	VE-30012657	RESISTOR	1/16W 1K J
R221	VE-30012657	RESISTOR	1/16W 1K J
R222	VE-30000659	RESISTOR	1/10W 330R J
R229	VE-30012713	RESISTOR	1/16W 75R J
R230	VE-30021960	RESISTOR	1/16W 47R J
R231	VE-30021960	RESISTOR	1/16W 47R J
R234	VE-30022030	RESISTOR	1/16W 15K J
R235	VE-30021960	RESISTOR	1/16W 47R J
R236	VE-30012698	RESISTOR	1/16W 5.6K J
R237	VE-30021960	RESISTOR	1/16W 47R J
R239	VE-30021960	RESISTOR	1/16W 47R J
R240	VE-30021960	RESISTOR	1/16W 47R J
R241	VE-30012713	RESISTOR	1/16W 75R J
R242	VE-30021960	RESISTOR	1/16W 47R J
R243	VE-30012698	RESISTOR	1/16W 5.6K J
R244	VE-30021960	RESISTOR	1/16W 47R J
R245	VE-30021960	RESISTOR	1/16W 47R J
R246	VE-30012713	RESISTOR	1/16W 75R J
R247	VE-30021960	RESISTOR	1/16W 47R J
R248	VE-30021960	RESISTOR	1/16W 47R J
R249	VE-30021987	RESISTOR	1/16W 4.7K J
R250	VE-30012713	RESISTOR	1/16W 75R J
R252	VE-30012713	RESISTOR	1/16W 75R J
R255	VE-30012713	RESISTOR	1/16W 75R J
R256	VE-30021960	RESISTOR	1/16W 47R J
R259	VE-30012656	RESISTOR	1/16W 18K J
R260	VE-30012656	RESISTOR	1/16W 18K J
R261	VE-30021960	RESISTOR	1/16W 47R J
R262	VE-30000659	RESISTOR	1/10W 330R J
R264	VE-30000659	RESISTOR	1/10W 330R J
R265	VE-30021960	RESISTOR	1/16W 47R J
R267	VE-30012695	RESISTOR	1/16W 470R J
R268	VE-30022028	RESISTOR	1/16W 150R J
R269	VE-30012695	RESISTOR	1/16W 470R J
R270	VE-30022028	RESISTOR	1/16W 150R J
R271	VE-30022028	RESISTOR	1/16W 150R J
R272	VE-30000659	RESISTOR	1/10W 330R J
R273	VE-30022028	RESISTOR	1/16W 150R J
R274	VE-30012713	RESISTOR	1/16W 75R J
R276	VE-30021960	RESISTOR	1/16W 47R J
R278	VE-30012713	RESISTOR	1/16W 75R J
R279	VE-30021960	RESISTOR	1/16W 47R J
R280	VE-30021960	RESISTOR	1/16W 47R J
R281	VE-30012713	RESISTOR	1/16W 75R J
R282	VE-30021960	RESISTOR	1/16W 47R J
R283	VE-30021960	RESISTOR	1/16W 47R J
R284	VE-30012713	RESISTOR	1/16W 75R J
R285	VE-30000721	RESISTOR	1/10W 4.7K J
R286	VE-30000721	RESISTOR	1/10W 4.7K J
R287	VE-30021960	RESISTOR	1/16W 47R J
R288	VE-30021960	RESISTOR	1/16W 47R J
R289	VE-30012713	RESISTOR	1/16W 75R J
R290	VE-30012510	RESISTOR	1/16W 100R J
R291	VE-30021991	RESISTOR	1/16W 100R J
R292	VE-30000659	RESISTOR	1/10W 330R J
R293	VE-30012657	RESISTOR	1/16W 1K J
R294	VE-30000659	RESISTOR	1/10W 330R J
R295	VE-30022042	RESISTOR	1/16W 1K J
R296	VE-30000659	RESISTOR	1/10W 330R J
R297	VE-30012713	RESISTOR	1/16W 75R J

⚠Ref No.	Part No.	Part Name	Description	Local
R298	VE-30012698	RESISTOR	1/16W 5.6K J	
R299	VE-30021960	RESISTOR	1/16W 47R J	
R300	VE-30021960	RESISTOR	1/16W 47R J	
R301	VE-30021960	RESISTOR	1/16W 47R J	
R302	VE-30022030	RESISTOR	1/16W 15K J	
R303	VE-30022074	RESISTOR	1/16W 3.3K J	
R304	VE-30021991	RESISTOR	1/16W 100R J	
R305	VE-30012713	RESISTOR	1/16W 75R J	
R306	VE-30021960	RESISTOR	1/16W 47R J	
R307	VE-30021960	RESISTOR	1/16W 47R J	
R308	VE-30000659	RESISTOR	1/10W 330R J	
R309	VE-30021987	RESISTOR	1/16W 4.7K J	
R310	VE-30012713	RESISTOR	1/16W 75R J	
R311	VE-30021960	RESISTOR	1/16W 47R J	
R312	VE-30021960	RESISTOR	1/16W 47R J	
R313	VE-30021987	RESISTOR	1/16W 4.7K J	
R314	VE-30021960	RESISTOR	1/16W 47R J	
R315	VE-30012713	RESISTOR	1/16W 75R J	
R316	VE-30000659	RESISTOR	1/10W 330R J	
R317	VE-30000659	RESISTOR	1/10W 330R J	
R318	VE-30012713	RESISTOR	1/16W 75R J	
R319	VE-30021960	RESISTOR	1/16W 47R J	
R320	VE-30021960	RESISTOR	1/16W 47R J	
R321	VE-30022074	RESISTOR	1/16W 3.3K J	
R323	VE-30012713	RESISTOR	1/16W 75R J	
R329	VE-30012713	RESISTOR	1/16W 75R J	
R330	VE-30012713	RESISTOR	1/16W 75R J	
R331	VE-30012713	RESISTOR	1/16W 75R J	
R332	VE-30014022	RESISTOR	1/16W 47R J	
R333	VE-30014022	RESISTOR	1/16W 47R J	
R400	VE-30021987	RESISTOR	1/16W 4.7K J	
R404	VE-30021958	RESISTOR	1/16W 47K J	
R411	VE-30021958	RESISTOR	1/16W 47K J	
R412	VE-30021987	RESISTOR	1/16W 4.7K J	
R413	VE-30012657	RESISTOR	1/16W 1K J	
R421	VE-30021960	RESISTOR	1/16W 47R J	
R422	VE-30021996	RESISTOR	1/16W 10K J	
R425	VE-30017653	RESISTOR ARRAY	1/16W 47RX4 J	
R426	VE-30022074	RESISTOR	1/16W 3.3K J	
R427	VE-30021960	RESISTOR	1/16W 47R J	
R428	VE-30021960	RESISTOR	1/16W 47R J	
R429	VE-30021960	RESISTOR	1/16W 47R J	
R432	VE-30021996	RESISTOR	1/16W 10K J	
R433	VE-30021996	RESISTOR	1/16W 10K J	
R434	VE-30021996	RESISTOR	1/16W 10K J	
R435	VE-30021996	RESISTOR	1/16W 10K J	
R436	VE-30021996	RESISTOR	1/16W 10K J	
R437	VE-30021996	RESISTOR	1/16W 10K J	
R438	VE-30021996	RESISTOR	1/16W 10K J	
R439	VE-30021996	RESISTOR	1/16W 10K J	
R440	VE-30021996	RESISTOR	1/16W 10K J	
R442	VE-30012713	RESISTOR	1/16W 75R J	
R443	VE-30012713	RESISTOR	1/16W 75R J	
R445	VE-30012713	RESISTOR	1/16W 75R J	
R447	VE-30012641	RESISTOR	1/16W 10K J	
R448	VE-30012641	RESISTOR	1/16W 10K J	
R449	VE-30022074	RESISTOR	1/16W 3.3K J	
R450	VE-30021960	RESISTOR	1/16W 47R J	
R451	VE-30021960	RESISTOR	1/16W 47R J	
R452	VE-30022074	RESISTOR	1/16W 3.3K J	
R453	VE-30021960	RESISTOR	1/16W 47R J	
R454	VE-30021960	RESISTOR	1/16W 47R J	
R455	VE-30021960	RESISTOR	1/16W 47R J	
R456	VE-30022074	RESISTOR	1/16W 3.3K J	
R457	VE-30021960	RESISTOR	1/16W 47R J	
R458	VE-30021960	RESISTOR	1/16W 47R J	
R461	VE-30022074	RESISTOR	1/16W 3.3K J	
R462	VE-30020622	RESISTOR ARRAY	1/16W 100R J	
R464	VE-30022074	RESISTOR	1/16W 3.3K J	
R466	VE-30022074	RESISTOR	1/16W 3.3K J	
R467	VE-30012506	RESISTOR	1/16W 1.5K J	
R468	VE-30021960	RESISTOR	1/16W 47R J	
R469	VE-30017653	RESISTOR ARRAY	1/16W 47RX4 J	
R470	VE-30022074	RESISTOR	1/16W 3.3K J	
R471	VE-30012508	RESISTOR	1/16W 1.8K J	
R476	VE-30012704	RESISTOR	1/16W 6.2K J	
R477	VE-30021960	RESISTOR	1/16W 47R J	
R478	VE-30021960	RESISTOR	1/16W 47R J	
R483	VE-30021960	RESISTOR	1/16W 47R J	
R484	VE-30021960	RESISTOR	1/16W 47R J	
R486	VE-30022074	RESISTOR	1/16W 3.3K J	
R487	VE-30021960	RESISTOR	1/16W 47R J	
R492	VE-30022074	RESISTOR	1/16W 3.3K J	
R493	VE-30022074	RESISTOR	1/16W 3.3K J	
R494	VE-30022074	RESISTOR	1/16W 3.3K J	
R497	VE-30022074	RESISTOR	1/16W 3.3K J	
R498	VE-30012677	RESISTOR	1/16W 3.3K J	
R499	VE-30014022	RESISTOR	1/16W 47R J	
R500	VE-30014022	RESISTOR	1/16W 47R J	
R501	VE-30021987	RESISTOR	1/16W 4.7K J	
R502	VE-30022074	RESISTOR	1/16W 3.3K J	
R503	VE-30022074	RESISTOR	1/16W 3.3K J	
R504	VE-30021987	RESISTOR	1/16W 4.7K J	
R506	VE-30012677	RESISTOR	1/16W 3.3K J	
R507	VE-30022074	RESISTOR	1/16W 3.3K J	
R508	VE-30012677	RESISTOR	1/16W 3.3K J	
R509	VE-30012508	RESISTOR	1/16W 1.8K J	
R510	VE-30012692	RESISTOR	1/16W 4.7K J	
R513	VE-30022042	RESISTOR	1/16W 1K J	
R514	VE-30022074	RESISTOR	1/16W 3.3K J	
R515	VE-30012677	RESISTOR	1/16W 3.3K J	
R516	VE-30021987	RESISTOR	1/16W 4.7K J	
R517	VE-30012677	RESISTOR	1/16W 3.3K J	
R518	VE-30012692	RESISTOR	1/16W 4.7K J	
R519	VE-30022074	RESISTOR	1/16W 3.3K J	
R520	VE-30022083	RESISTOR	1/16W 330R J	
R521	VE-30022074	RESISTOR	1/16W 3.3K J	
R522	VE-30021996	RESISTOR	1/16W 10K J	
R523	VE-30021996	RESISTOR	1/16W 10K J	
R524	VE-30022083	RESISTOR	1/16W 330R J	
R525	VE-30021991	RESISTOR	1/16W 100R J	
R526	VE-30021991	RESISTOR	1/16W 100R J	
R527	VE-30021987	RESISTOR	1/16W 4.7K J	
R530	VE-30022083	RESISTOR	1/16W 330R J	
R531	VE-30022083	RESISTOR	1/16W 330R J	
R532	VE-30021987	RESISTOR	1/16W 4.7K J	
R534	VE-30021987	RESISTOR	1/16W 4.7K J	
R536	VE-30000717	RESISTOR	1/10W 470R J	
R537	VE-30000588	RESISTOR	1/10W 220R J	
R538	VE-30021987	RESISTOR	1/16W 4.7K J	
R540	VE-30022074	RESISTOR	1/16W 3.3K J	
R541	VE-30022074	RESISTOR	1/16W 3.3K J	
R542	VE-30022074	RESISTOR	1/16W 3.3K J	
R543	VE-30021960	RESISTOR	1/16W 47R J	
R544	VE-30021996	RESISTOR	1/16W 10K J	
R546	VE-30012641	RESISTOR	1/16W 10K J	
R555	VE-30042505	RESISTOR ARRAY	1/32W 33R J	
R556	VE-30042505	RESISTOR ARRAY	1/32W 33R J	
R557	VE-30042505	RESISTOR ARRAY	1/32W 33R J	
R558	VE-30042505	RESISTOR ARRAY	1/32W 33R J	
R559	VE-30042505	RESISTOR ARRAY	1/32W 33R J	
R560	VE-30042505	RESISTOR ARRAY	1/32W 33R J	
R561	VE-30022085	RESISTOR	1/16W 33R J	
R562	VE-30022085	RESISTOR	1/16W 33R J	
R563	VE-30022085	RESISTOR	1/16W 33R J	
R600	VE-30022099	RESISTOR	1/16W 39K J	
R601	VE-30022099	RESISTOR	1/16W 39K J	
R602	VE-30012692	RESISTOR	1/16W 4.7K J	
R603	VE-30022024	RESISTOR	1/16W 12K J	
R604	VE-30022024	RESISTOR	1/16W 12K J	
R605	VE-30012665	RESISTOR	1/16W 20K J	
R606	VE-30012665	RESISTOR	1/16W 20K J	
R607	VE-30012509	RESISTOR	1/16W 100K J	
R608	VE-30021989	RESISTOR	1/16W 100K J	
R609	VE-30021989	RESISTOR	1/16W 100K J	
R610	VE-30021989	RESISTOR	1/16W 100K J	
R611	VE-30021996	RESISTOR	1/16W 10K J	
R612	VE-30021996	RESISTOR	1/16W 10K J	
R613	VE-30021987	RESISTOR	1/16W 4.7K J	
R614	VE-30012665	RESISTOR	1/16W 20K J	
R615	VE-30012665	RESISTOR	1/16W 20K J	
R616	VE-30012697	RESISTOR	1/16W 5.1K J	
R617	VE-30014128	RESISTOR	1/16W 33R J	
R618	VE-30014128	RESISTOR	1/16W 33R J	
R619	VE-30012708	RESISTOR	1/16W 68K J	
R621	VE-30012656	RESISTOR	1/16W 18K J	
R622	VE-30000475	RESISTOR	1/10W 10K J	
R623	VE-30000475	RESISTOR	1/10W 10K J	
R624	VE-30022022	RESISTOR	1/16W 120K J	
R625	VE-30022022	RESISTOR	1/16W 120K J	
R626	VE-30014128	RESISTOR	1/16W 33R J	
R627	VE-30014128	RESISTOR	1/16W 33R J	
R629	VE-30021989	RESISTOR	1/16W 100K J	
R630	VE-30021996	RESISTOR	1/16W 10K J	
R631	VE-30012641	RESISTOR	1/16W 10K J	
R633	VE-30014128	RESISTOR	1/16W 33R J	
R634	VE-30014128	RESISTOR	1/16W 33R J	
R635	VE-30014128	RESISTOR	1/16W 33R J	
R636	VE-30014128	RESISTOR	1/16W 33R J	
R638	VE-30014128	RESISTOR	1/16W 33R J	
R639	VE-30014128	RESISTOR	1/16W 33R J	
R641	VE-30014128	RESISTOR	1/16W 33R J	
R642	VE-30014128	RESISTOR	1/16W 33R J	
R643	VE-30012675	RESISTOR	1/16W 2K J	
R644	VE-30012504	RESISTOR	1/16W 1.2K J	
R645	VE-30012692	RESISTOR	1/16W 4.7K J	
R902	VE-30021991	RESISTOR	1/16W 100R J	
R903	VE-30021991	RESISTOR	1/16W 100R J	
R906	VE-30012641	RESISTOR	1/16W 10K J	
R907	VE-30012641	RESISTOR	1/16W 10K J	

⚠Ref No.	Part No.	Part Name	Description Local
R908	VE-30012510	RESISTOR	1/16W 100R J
R909	VE-30012510	RESISTOR	1/16W 100R J
R910	VE-30012713	RESISTOR	1/16W 75R J
R914	VE-30012657	RESISTOR	1/16W 1K J
R915	VE-30012713	RESISTOR	1/16W 75R J
R916	VE-30012657	RESISTOR	1/16W 1K J
R917	VE-30012713	RESISTOR	1/16W 75R J
R918	VE-30021989	RESISTOR	1/16W 100K J
R919	VE-30012509	RESISTOR	1/16W 100K J
R920	VE-30021989	RESISTOR	1/16W 100K J
R921	VE-30012509	RESISTOR	1/16W 100K J
R922	VE-30021989	RESISTOR	1/16W 100K J
R923	VE-30012509	RESISTOR	1/16W 100K J
R924	VE-30012509	RESISTOR	1/16W 100K J
R925	VE-30012509	RESISTOR	1/16W 100K J
R926	VE-30021989	RESISTOR	1/16W 100K J
R927	VE-30021991	RESISTOR	1/16W 100R J
R928	VE-30021991	RESISTOR	1/16W 100R J
R929	VE-30012657	RESISTOR	1/16W 1K J
R930	VE-30012509	RESISTOR	1/16W 100K J
R931	VE-30012657	RESISTOR	1/16W 1K J
R932	VE-30012657	RESISTOR	1/16W 1K J
R933	VE-30012509	RESISTOR	1/16W 100K J
R934	VE-30012657	RESISTOR	1/16W 1K J
R935	VE-30012509	RESISTOR	1/16W 100K J
R936	VE-30021989	RESISTOR	1/16W 100K J
R937	VE-30021989	RESISTOR	1/16W 100K J
R938	VE-30021996	RESISTOR	1/16W 10K J
R939	VE-30012657	RESISTOR	1/16W 1K J
L006	VE-30002170	FERRITE CORE	1A
L010	VE-30023096	FIXED COIL	
L070	VE-30057938	FIXED COIL	
L080	VE-30032610	FIXED COIL	10uH
L081	VE-30002171	FIXED COIL	
L101	VE-30001971	FERRITE	
⚠L102	VE-30001245	FUSE RESISTOR	1/4W 0.47R J
L103	VE-30002002	FIXED COIL	47uH K
L104	VE-30002002	FIXED COIL	47uH K
L105	VE-30020936	FIXED COIL	
L106	VE-30020393	FERRITE	
L107	VE-30020393	FERRITE	
L108	VE-30020936	FIXED COIL	
L109	VE-30020393	FERRITE	
L110	VE-30020393	FERRITE	
L111	VE-30020393	FERRITE	
L112	VE-30020936	FIXED COIL	
L113	VE-30020393	FERRITE	
L114	VE-30020394	FERRITE	
L203	VE-30020393	FERRITE	
L204	VE-30020393	FERRITE	
L205	VE-30020393	FERRITE	
L207	VE-30020393	FERRITE	
L209	VE-30020393	FERRITE	
L213	VE-30020393	FERRITE	
L214	VE-30020393	FERRITE	
L215	VE-30020393	FERRITE	
L216	VE-30020393	FERRITE	
L217	VE-30020393	FERRITE	
L218	VE-30020393	FERRITE	
L219	VE-30020393	FERRITE	
L221	VE-30020393	FERRITE	
L222	VE-30020393	FERRITE	
L223	VE-30020393	FERRITE	
L224	VE-30020393	FERRITE	
L225	VE-30020393	FERRITE	
L226	VE-30020393	FERRITE	
L227	VE-30020393	FERRITE	
L228	VE-30020393	FERRITE	
L229	VE-30020393	FERRITE	
L230	VE-30020393	FERRITE	
L231	VE-30020393	FERRITE	
L400	VE-30020393	FERRITE	
L401	VE-30020393	FERRITE	
L402	VE-30020393	FERRITE	
L403	VE-30020393	FERRITE	
L404	VE-30020393	FERRITE	
L405	VE-30020393	FERRITE	
L406	VE-30024779	FERRITE	
L407	VE-30020393	FERRITE	
L408	VE-30020393	FERRITE	
L409	VE-30020393	FERRITE	
L410	VE-30020393	FERRITE	
L411	VE-30020393	FERRITE	
L412	VE-30020393	FERRITE	
L413	VE-30020393	FERRITE	
L414	VE-30020393	FERRITE	
L415	VE-30020393	FERRITE	
L600	VE-30024779	FERRITE	
L603	VE-30001313	DIODE	

⚠Ref No.	Part No.	Part Name	Description Local
L605	VE-30057938	FIXED COIL	
L608	VE-30057938	FIXED COIL	
L900	VE-30012982	RESISTOR	1/16W 10R J
L901	VE-30020936	FIXED COIL	
L903	VE-30020936	FIXED COIL	
L905	VE-30020936	FIXED COIL	
L906	VE-30020936	FIXED COIL	
L907	VE-30020393	FERRITE	
L908	VE-30020393	FERRITE	
L909	VE-30020393	FERRITE	
JK200	VE-30032233	JACK	EXT-3 Y IN
JK201	VE-30032234	JACK	EXT-3 Pb IN
JK202	VE-30032638	JACK	EXT-3 Pr IN
JK204	VE-30032641	JACK	EXT-6 AUDIO IN
JK205	VE-30032638	JACK	EXT-3 AUDIO IN(R)
JK206	VE-30032636	JACK	EXT-3 AUDIO IN(L)
PL203	VE-30018089	SCART SOCKET	EXT-1
PL208	VE-30018089	SCART SOCKET	EXT-2
S446	VE-30022142	RESISTOR	1/16W 2.7K F
S465	VE-30020529	FERRITE	
S468	VE-30012657	RESISTOR	1/16W 1K J
S608	VE-30012641	RESISTOR	1/16W 10K J
TU100	VE-30053331	TUNER	
X400	VE-30008778	CLYSTAL	20.250MHz
Z100	VE-30015953	SAW FILTER	

AV JACK P.W. BOARD ASS'Y (VE-20335749)

REFER TO PARTS LIST IN PAGE 3-9 FOR THIS P.W. BOARD.

SIDE CONTROL P.W. BOARD ASS'Y (VE-20339397)

REFER TO PARTS LIST IN PAGE 3-10 FOR THIS P.W. BOARD.

LED P.W. BOARD ASS'Y (VE-20313667)

REFER TO PARTS LIST IN PAGE 3-10 FOR THIS P.W. BOARD.

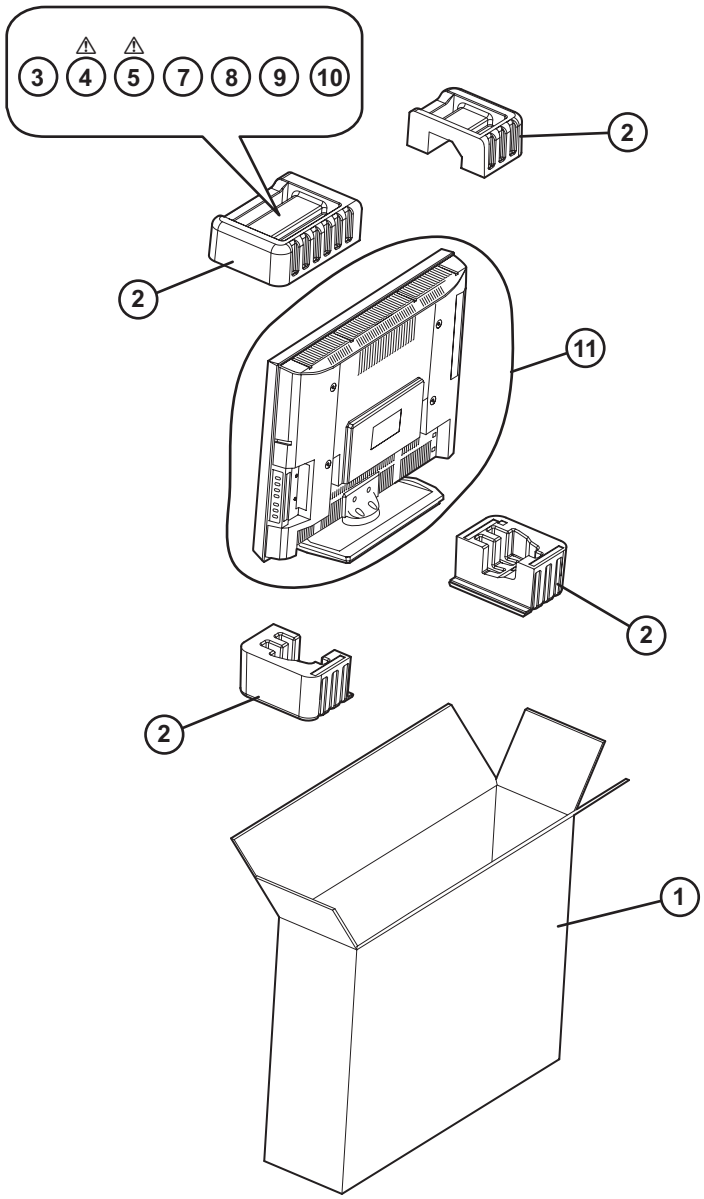
POWER P.W. BOARD ASS'Y (VE-20351341)

REFER TO PARTS LIST IN PAGE 3-10 FOR THIS P.W. BOARD.

REG P.W. BOARD ASS'Y (VE-20329135)

REFER TO PARTS LIST IN PAGE 3-11 FOR THIS P.W. BOARD.

PACKING



PACKING PARTS LIST

⚠	Ref.No.	Part No.	Part Name	Description	Local
	1	VE-50112517	CARTON BOX		LT-26DY8ZG
	1	VE-50112534	CARTON BOX		LT-26DY8ZJ
	2	VE-20323858	CUSHION ASSEMBLY	4pcs in 1set	
	3	VE-30058772	REMOTE CONTROL UNIT	RM-C1899S	
⚠	4	VE-50112512	INST BOOK	English/French/Spanish	LT-26DY8ZG
⚠	4	VE-50112533	INST BOOK	English	LT-26DY8ZJ
⚠	5	VE-50112513	INST BOOK	German/Italian/Greek/Turkish	LT-26DY8ZG
	7	VE-50103412	INSTRUCTION PAPER		
	8	VE-50115985	INSTRUCTION PAPER	DIGITAL UK RETUNE GUIDE	LT-26DY8ZJ
	9	----------	WARRANTY CARD	VE-50112514	LT-26DY8ZG
	9	----------	WARRANTY CARD	VE-50112532	LT-26DY8ZJ
	10	----------	BATTERY	AA/R6 type(x2)	
	11	VE-50038565	POLY BAG	1100x750mm	

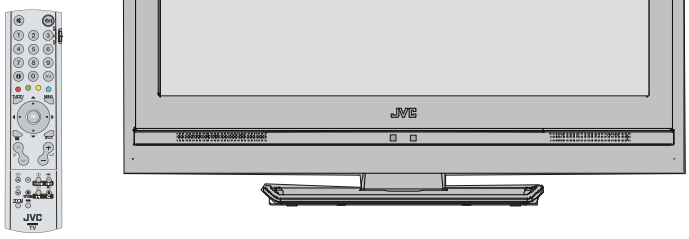
JVC

SCHEMATIC DIAGRAMS

WIDE LCD PANEL TELEVISION

LT-26DY8ZG,
LT-26DY8ZJ

CD-ROM No.SML200712



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No.YA567<Rev.001>
2007/12

LT-26DY8ZG, LT-26DY8ZJ

STANDARD CIRCUIT DIAGRAM

■ NOTE ON USING CIRCUIT DIAGRAMS

1.SAFETY

The components identified by the ⚠ symbol and shading are critical for safety. For continued safety replace safety ciritical components only with manufactures recommended parts.

2.SPECIFIED VOLTAGE AND WAVEFORM VALUES

The voltage and waveform values have been measured under the following conditions.

(1)Input signal	: Colour bar signal
(2)Setting positions of each knob/button and variable resistor	: Original setting position when shipped
(3)Internal resistance of tester	: DC 20kΩ/V
(4)Oscilloscope sweeping time	: H ⇒ 20μs / div
	: V ⇒ 5ms / div
	: Othters ⇒ Sweeping time is specified
(5)Voltage values	: All DC voltage values

∗ Since the voltage values of signal circuit vary to some extent according to adjustments, use them as reference values.

3.INDICATION OF PARTS SYMBOL [EXAMPLE]

● In the PW board : R1209→ R209

4.INDICATIONS ON THE CIRCUIT DIAGRAM

(1)Resistors

● Resistance value

No unit	: [Ω]
K	: [kΩ]
M	: [MΩ]

● Rated allowable power

No indication	: 1/16 [W]
Others	: As specified

● Type

No indication	: Carbon resistor
OMR	: Oxide metal film resistor
MFR	: Metal film resistor
MPR	: Metal plate resistor
UNFR	: Uninflammable resistor
FR	: Fusible resistor

∗ Composition resistor 1/2 [W] is specified as 1/2S or Comp.

(2)Capacitors

● Capacitance value

1 or higher	: [pF]
less than 1	: [μF]

● Withstand voltage

No indication	: DC50[V]
Others	: DC withstand voltage [V]
AC indicated	: AC withstand voltage [V]

∗ Electrolytic Capacitors

47/50[Example]: Capacitance value [μF]/withstand voltage[V]

● Type

No indication	: Ceramic capacitor
MM	: Metalized mylar capacitor
PP	: Polypropylene capacitor
MPP	: Metalized polypropylene capacitor
MF	: Metalized film capacitor
TF	: Thin film capacitor
BP	: Bipolar electrolytic capacitor
TAN	: Tantalum capacitor

(3)Coils

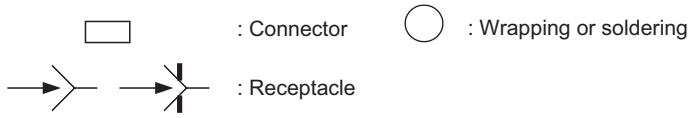
No unit	: [μH]
Others	: As specified

(4)Power Supply

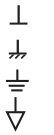
∗ Respective voltage values are indicated

(5)Test point

(6)Connecting method



(7)Ground symbol



5.NOTE FOR REPAIRING SERVICE

This model's power circuit is partly different in the GND. The difference of the GND is shown by the LIVE : (⊥) side GND and the ISOLATED(NEUTRAL) : (⏚) side GND. Therefore, care must be taken for the following points.

(1)Do not touch the LIVE side GND or the LIVE side GND and the ISOLATED(NEUTRAL) side GND simultaneously. if the above caution is not respected, an electric shock may be caused. Therefore, make sure that the power cord is surely removed from the receptacle when, for example, the chassis is pulled out.

(2)Do not short between the LIVE side GND and ISOLATED(NEUTRAL) side GND or never measure with a measuring apparatus measure with a measuring apparatus (oscilloscope, etc.) the LIVE side GND and ISOLATED(NEUTRAL) side GND at the same time. If the above precaution is not respected, a fuse or any parts will be broken.

◆ **Since the circuit diagram is a standard one, the circuit and circuit constants may be subject to change for improvement without any notice.**

NOTE

◆ **Due improvement in performance, some part numbers show in the circuit diagram may not agree with those indicated in the part list.**
When ordering parts, please use the numbers that appear in the Parts List.

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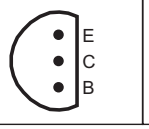
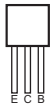
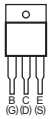
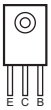
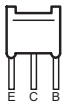
USING P.W. BOARD

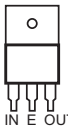
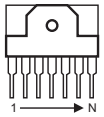
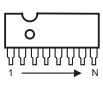
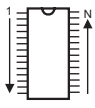
P.W.B ASS'Y name	LT-26DY8ZG	LT-26DY8ZJ
MAIN P.W. BOARD	VE-20357300	VE-20357305
AV JACK P.W. BOARD	VE-20335749	⟵
SIDE CONTROL P.W. BOARD	VE-20339397	⟵
LED P.W. BOARD	VE-20313667	⟵
POWER P.W. BOARD	VE-20351341	⟵
REG P.W. BOARD	VE-20329135	⟵

SEMICONDUCTOR SHAPES

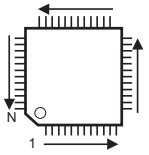
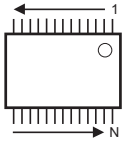
TRANSISTOR

BOTTOM VIEW	FRONT VIEW				TOP VIEW
					CHIP TR

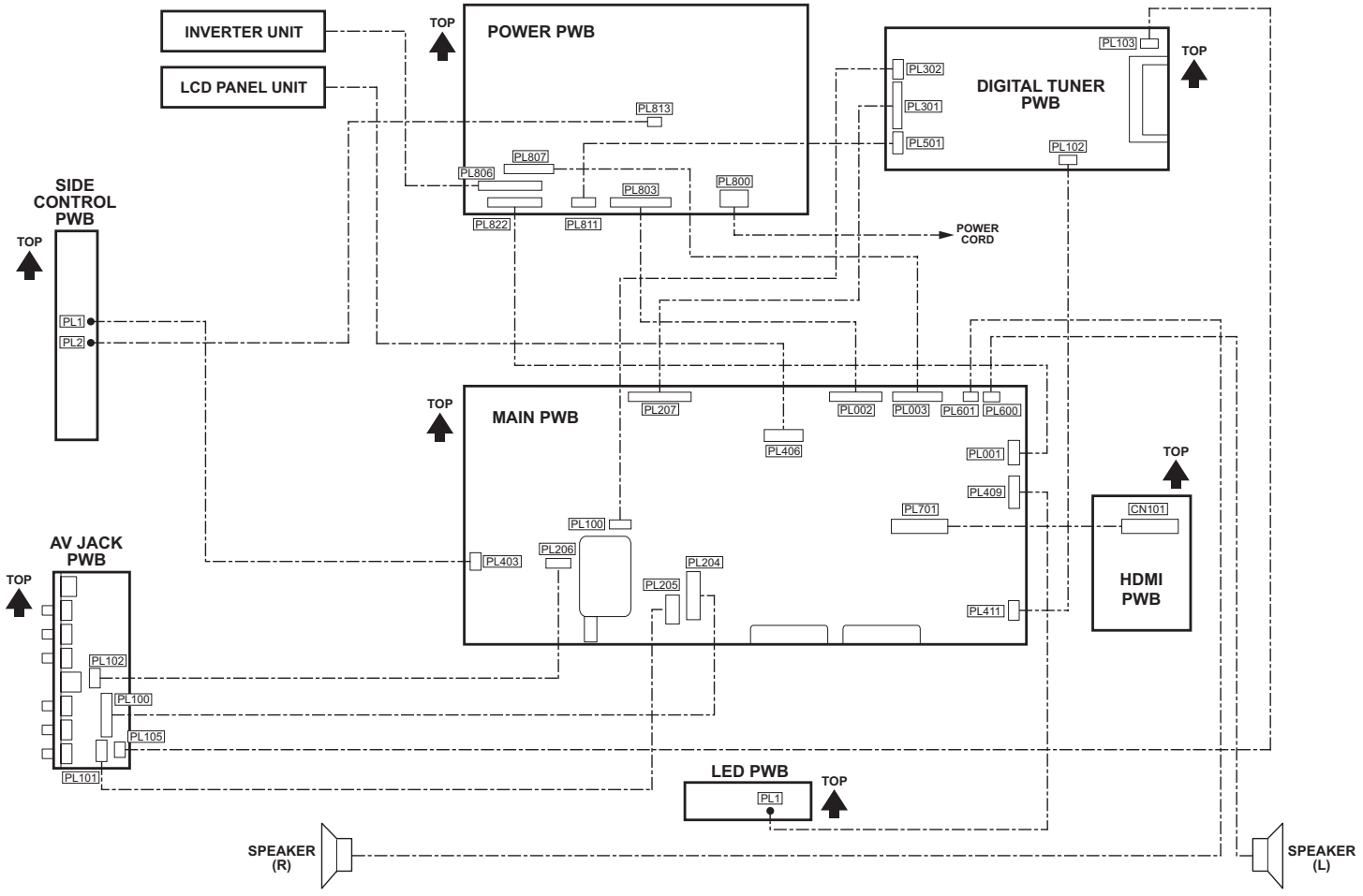
IC

BOTTOM VIEW	FRONT VIEW			TOP VIEW
				

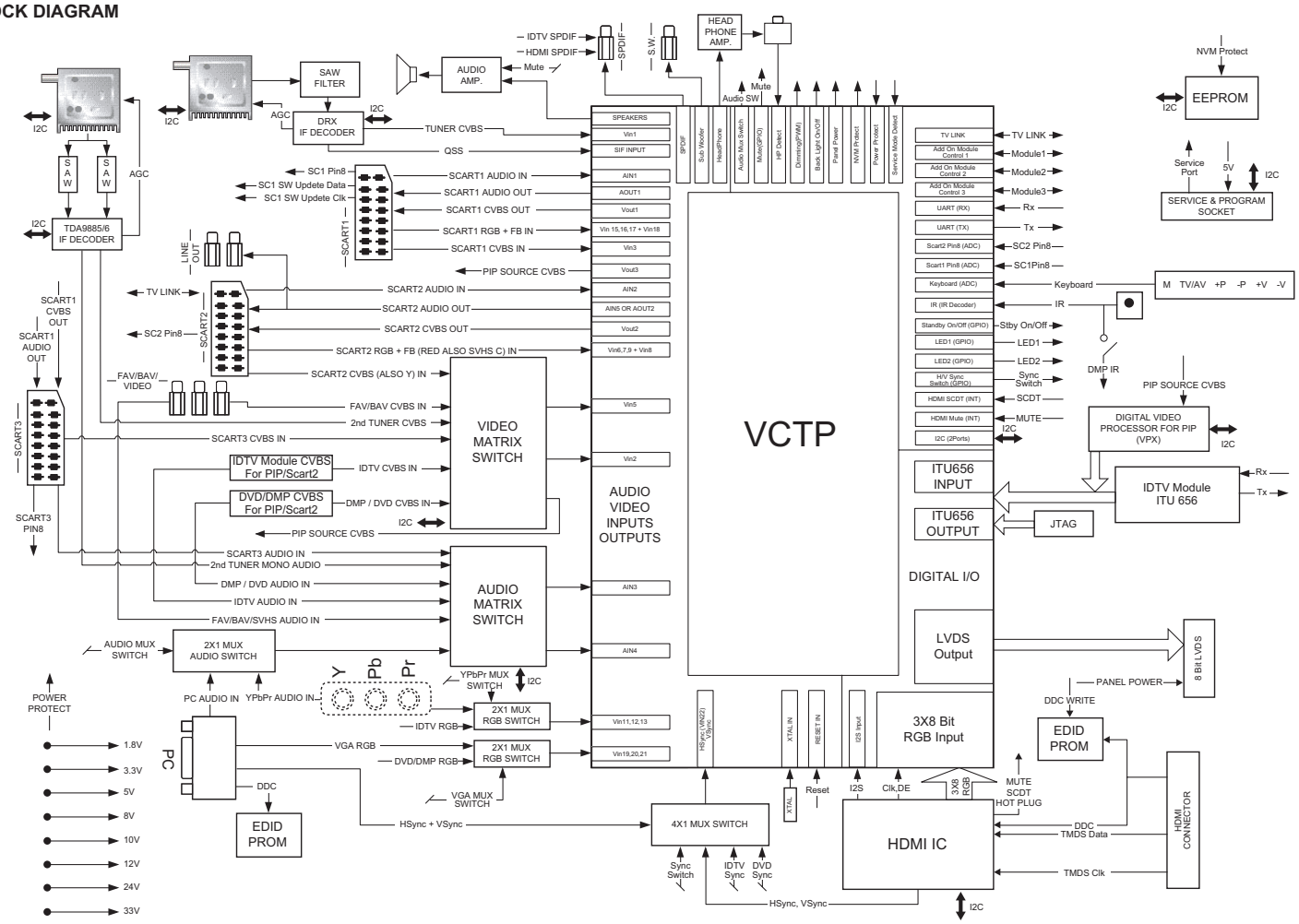
CHIP IC

TOP VIEW		
		

WIRING DIAGRAM

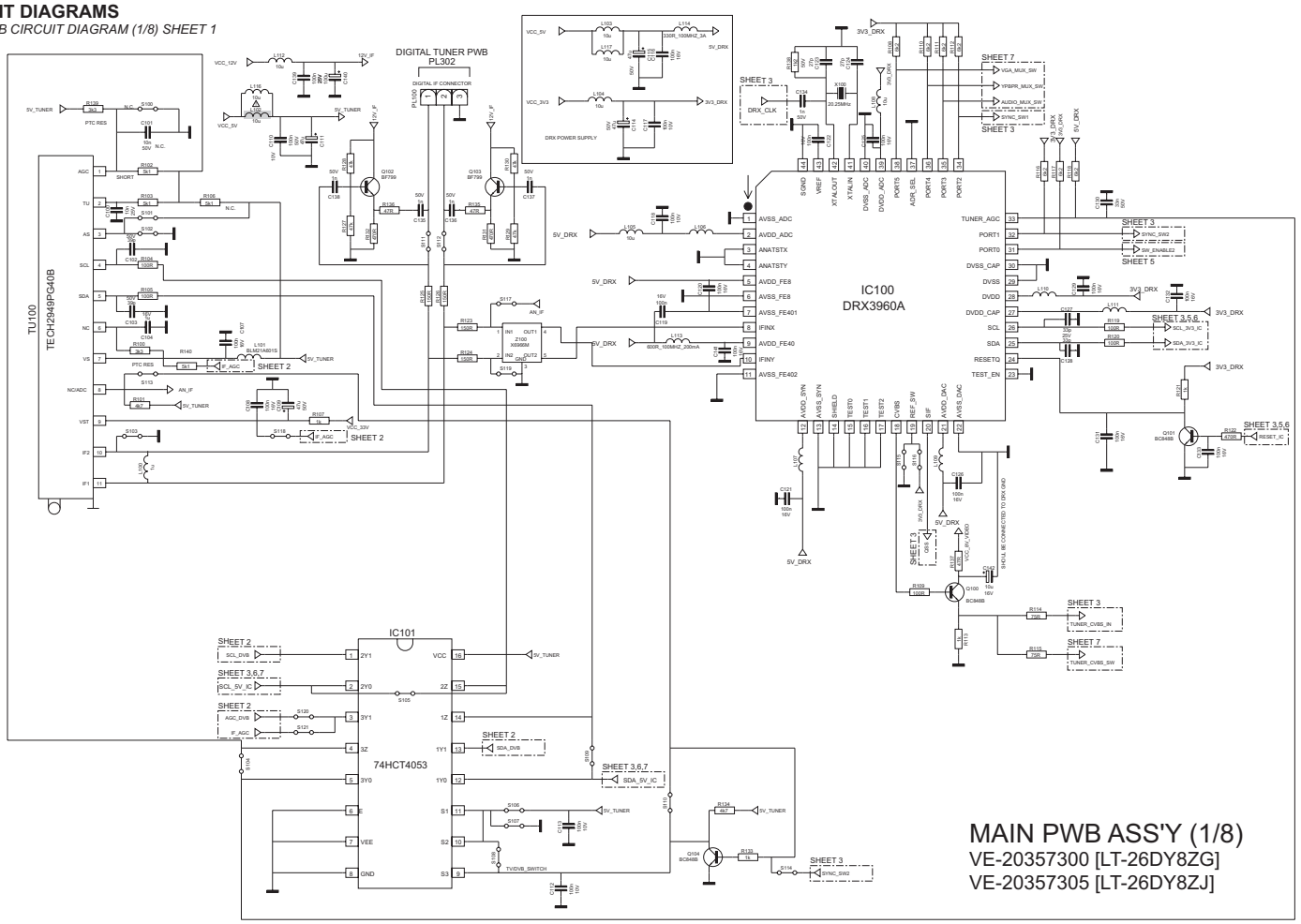


BLOCK DIAGRAM



CIRCUIT DIAGRAMS

MAIN PWB CIRCUIT DIAGRAM (1/8) SHEET 1

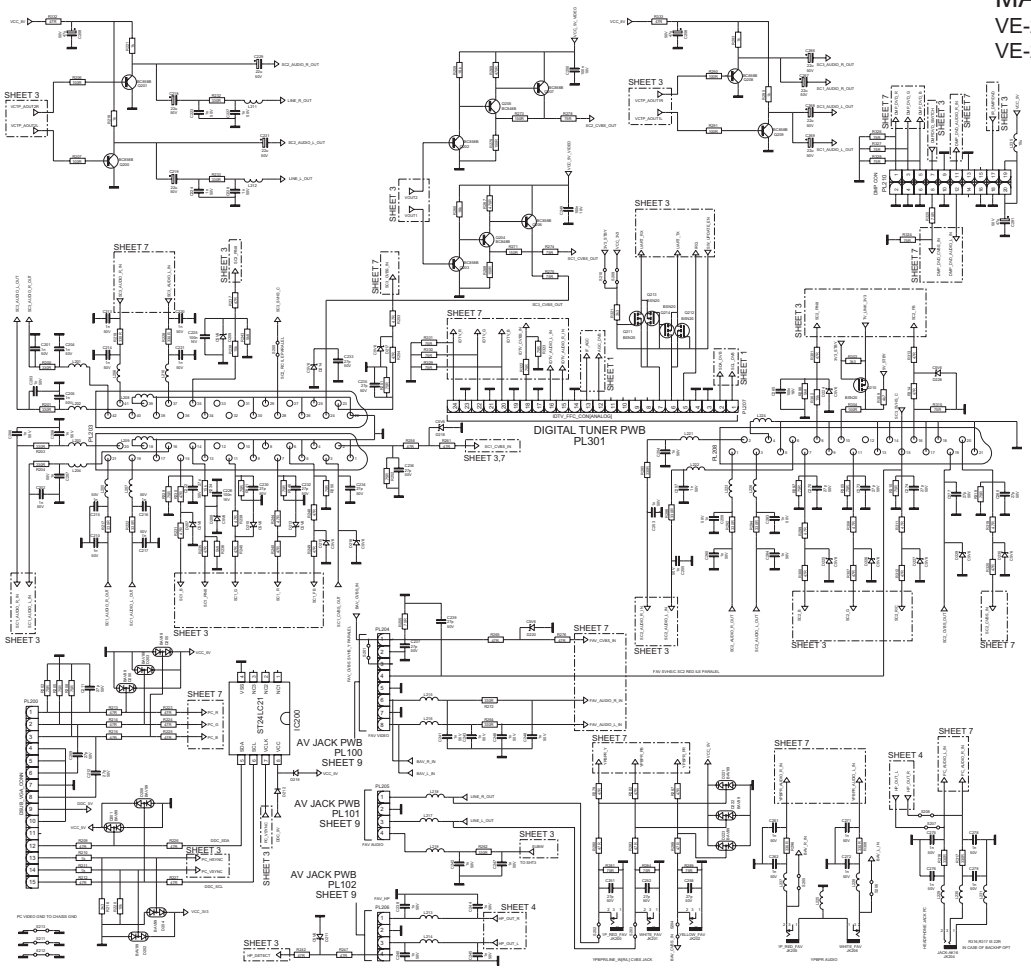


17mb22_2_0905_1/10_0.0

MAIN PWB CIRCUIT DIAGRAM (2/8) SHEET 2

MAIN PWB ASS'Y (2/8)

VE-20357300 [LT-26DY8ZG]
VE-20357305 [LT-26DY8ZJ]



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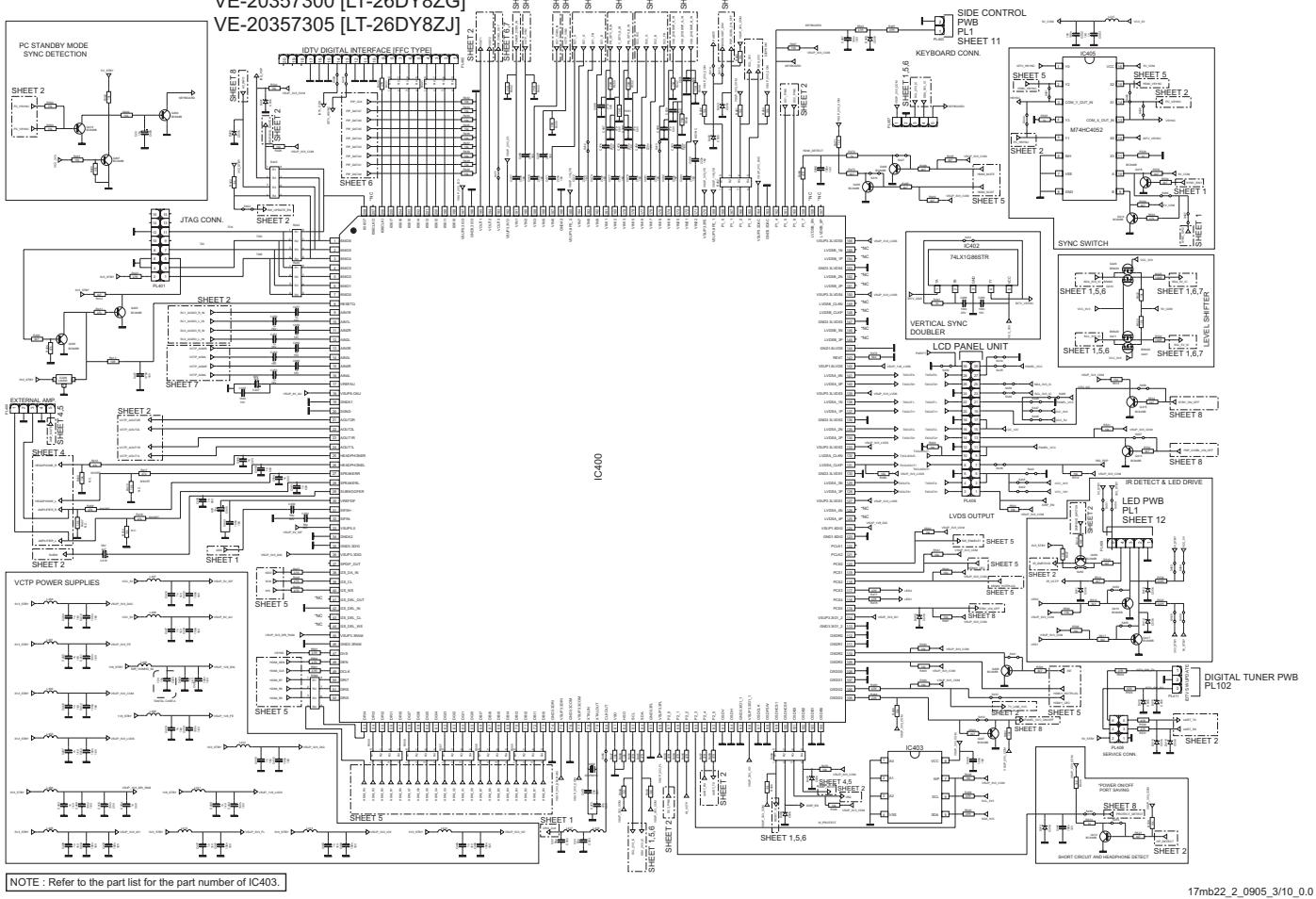
MAIN PWB CIRCUIT DIAGRAM (3/8) SHEET 3

MAIN PWB ASS'Y (3/8)

VE-20357300 [LT-26DY8ZG]

VE-20357305 [LT-26DY8ZJ]

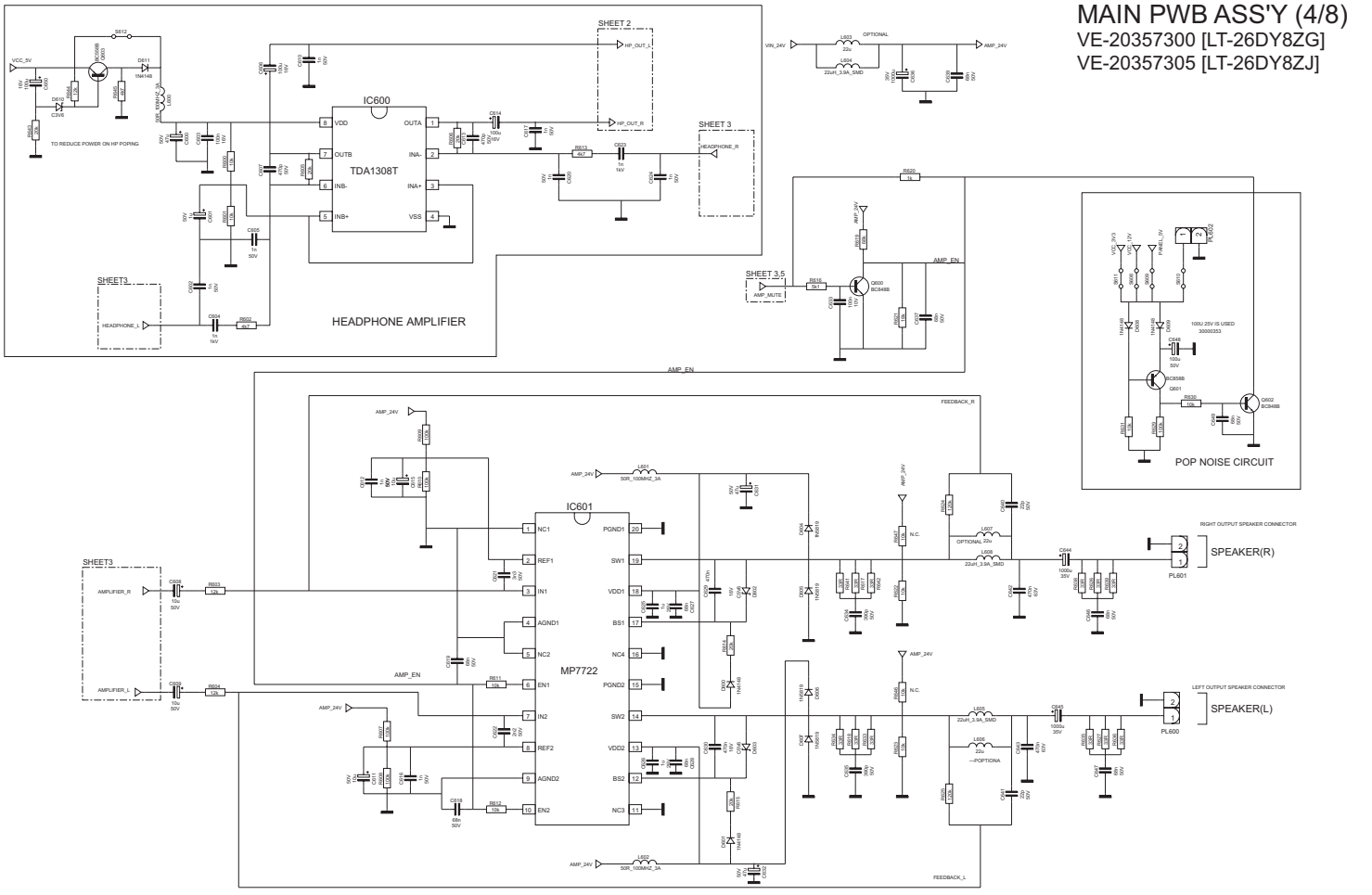


17mb22_2_0905_3/10_0.0

MAIN PWB CIRCUIT DIAGRAM (4/8) SHEET 4

MAIN PWB ASS'Y (4/8)

VE-20357300 [LT-26DY8ZG]
VE-20357305 [LT-26DY8ZJ]



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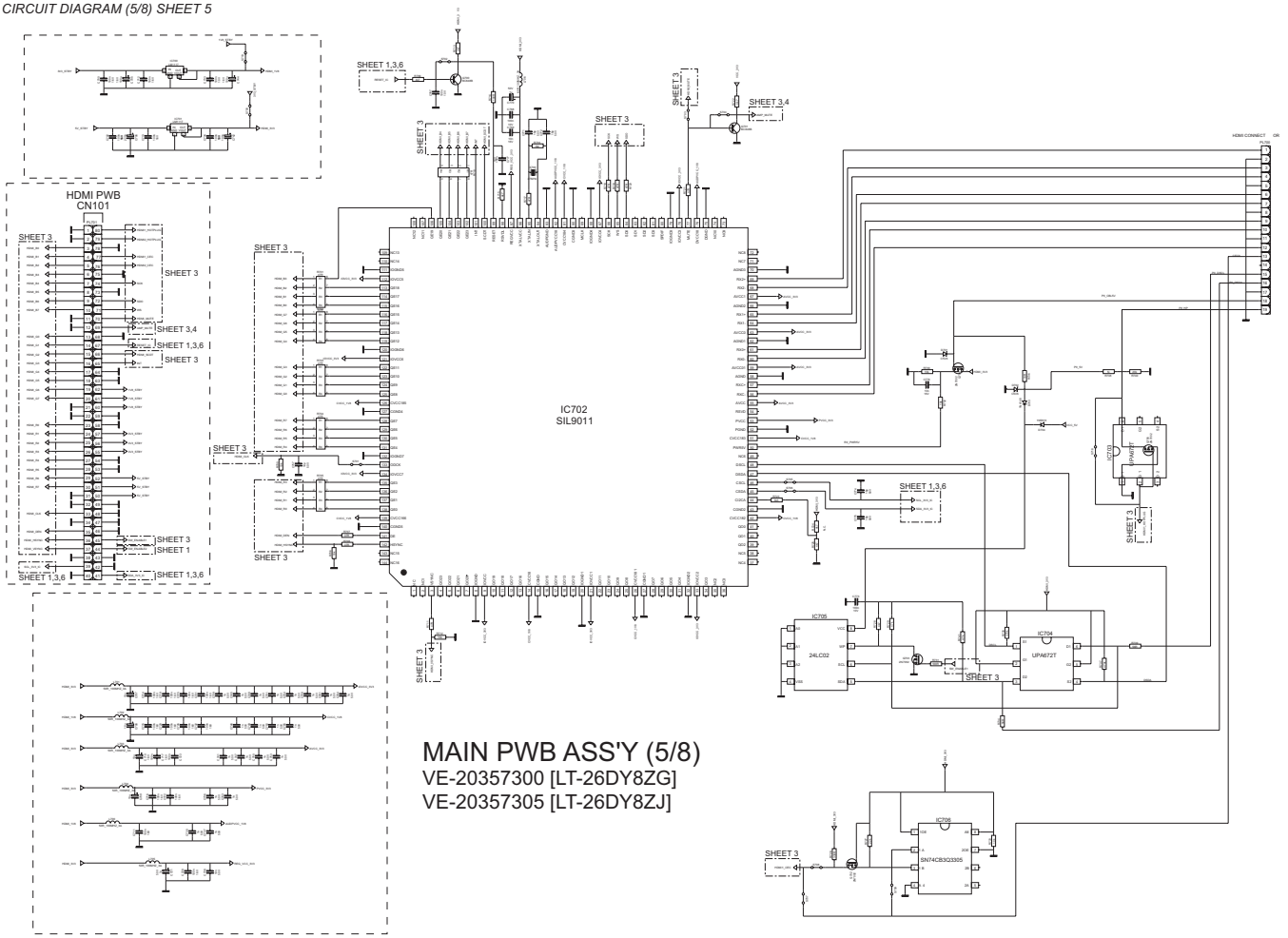
MAIN PWB CIRCUIT DIAGRAM (5/8) SHEET 5



MAIN PWB ASS'Y (5/8)

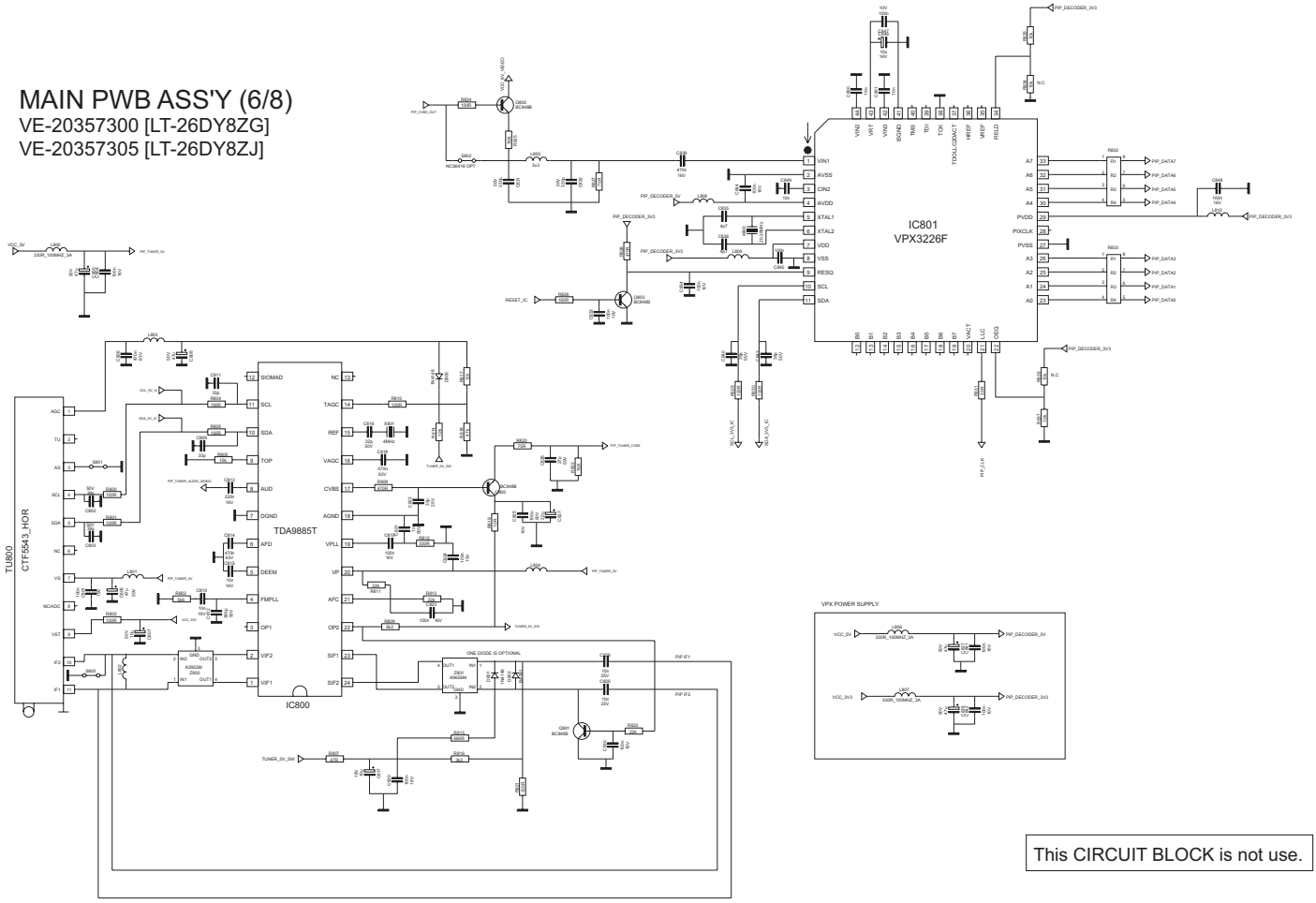
VE-20357300 [LT-26DY8ZG]

VE-20357305 [LT-26DY8ZJ]

17mb22_2_0905_5/10_0.0

MAIN PWB ASS'Y (6/8)

VE-20357300 [LT-26DY8ZG]
VE-20357305 [LT-26DY8ZJ]



This CIRCUIT BLOCK is not use.

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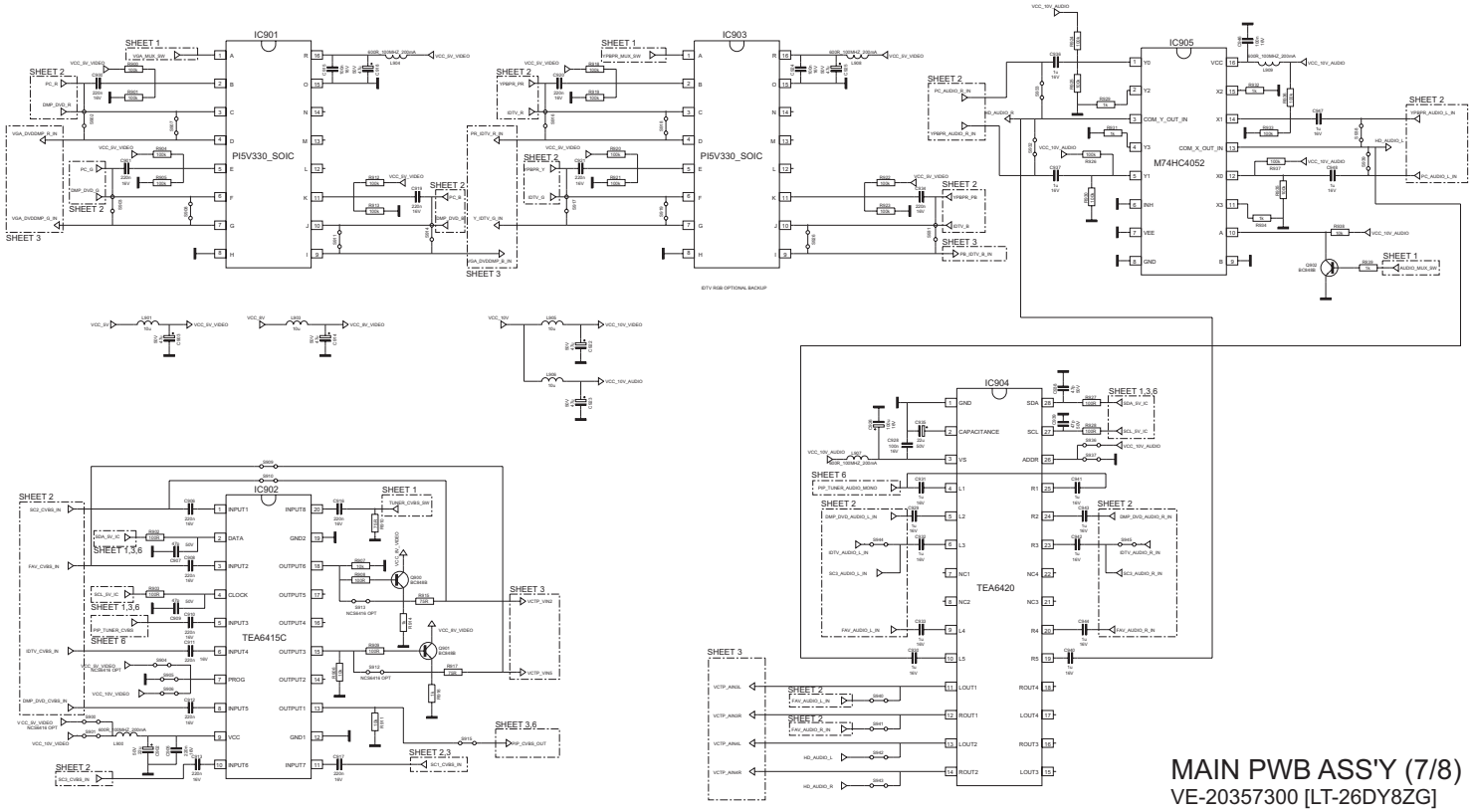
MAIN PWB CIRCUIT DIAGRAM (7/8) SHEET 7

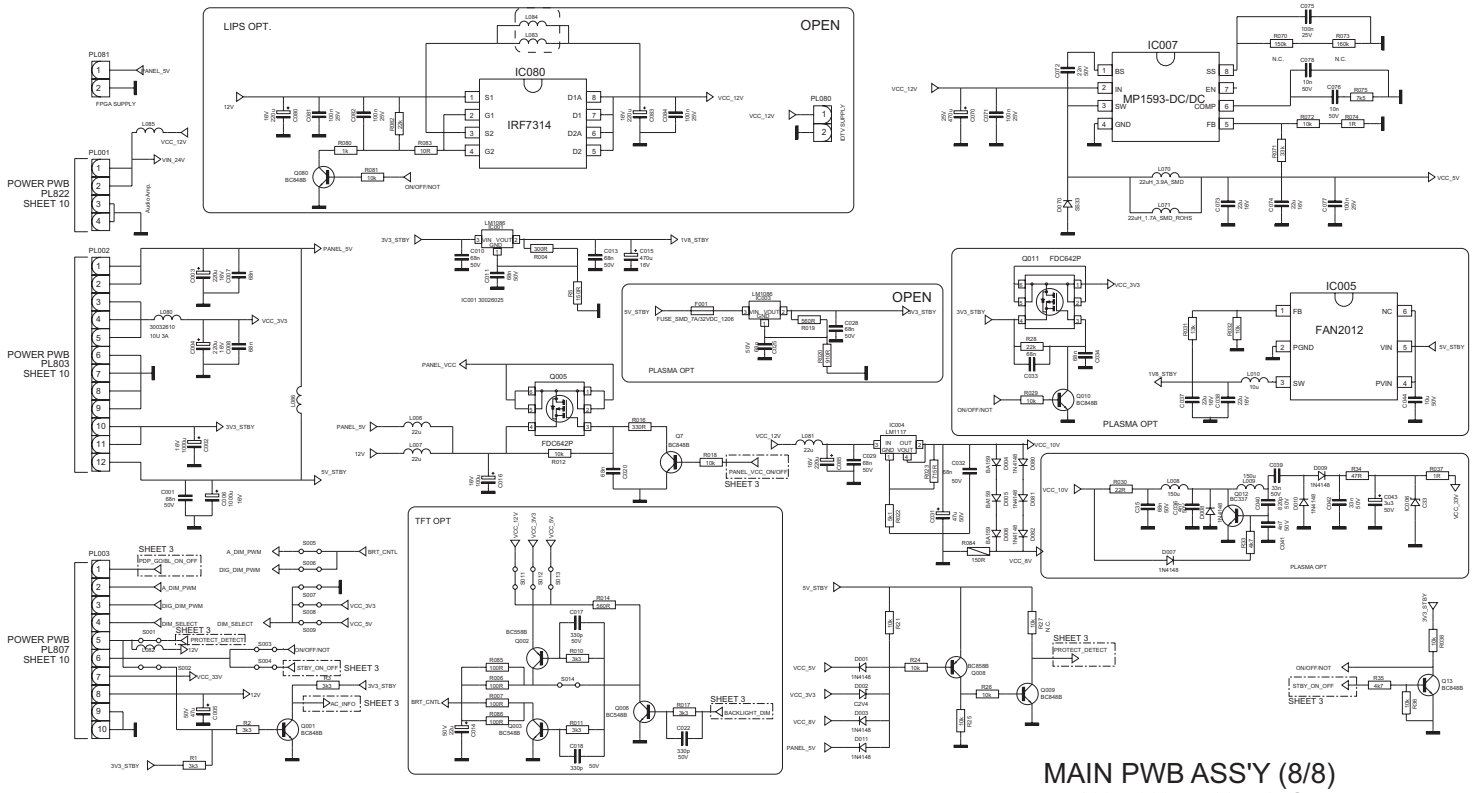


MAIN PWB ASS'Y (7/8)

VE-20357300 [LT-26DY8ZG]
VE-20357305 [LT-26DY8ZJ]

17mb22_2_0905_7/10_0.0

MAIN PWB CIRCUIT DIAGRAM (8/8) SHEET 8



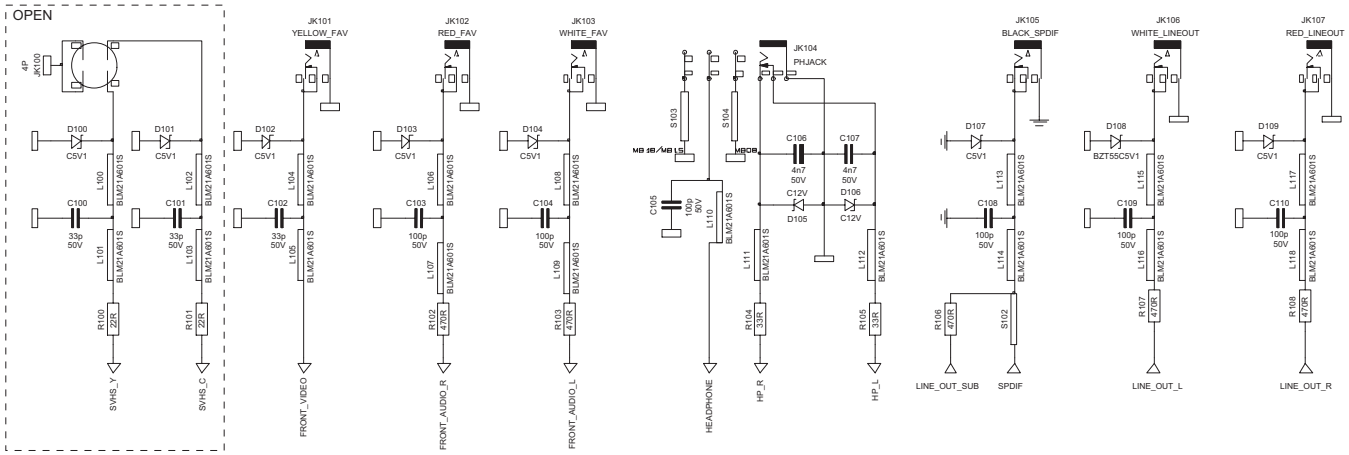
MAIN PWB ASS'Y (8/8)

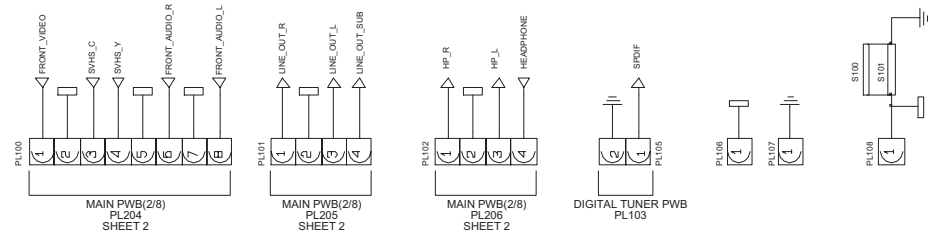
VE-20357300 [LT-26DY8ZG]

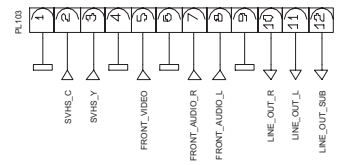
VE-20357305 [LT-26DY8ZJ]

17mb22_2_0905_8/10_0.0

AV JACK PWB CIRCUIT DIAGRAM SHEET 9



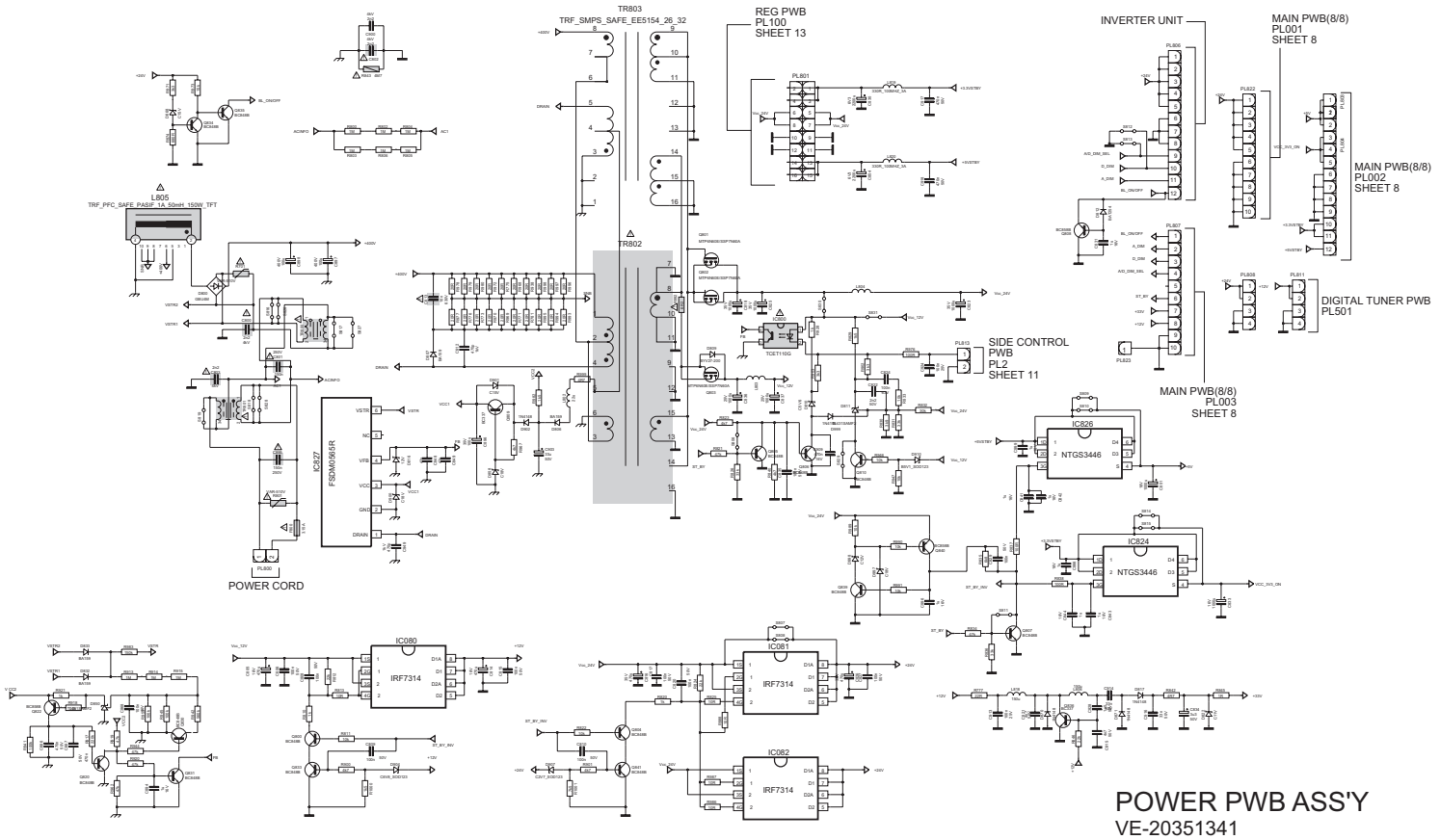




AV JACK PWB ASS'Y
VE-20335749

17fav14-1_0905_1/1_0.0

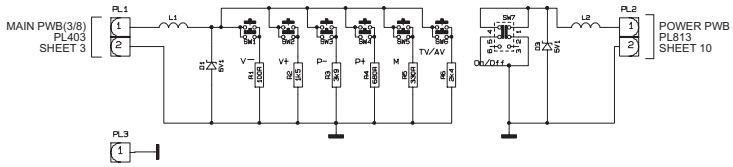
POWER PWB CIRCUIT DIAGRAM SHEET 10



POWER PWB ASS'Y
VE-20351341

17pw22-4_1130_1/1_0.0

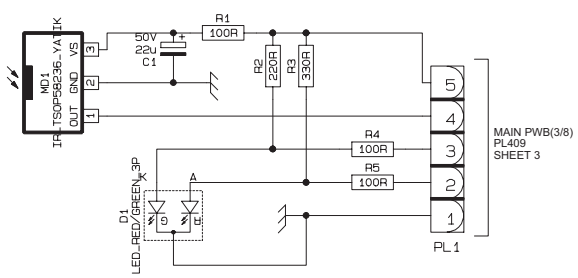
SIDE CONTROL PWB CIRCUIT DIAGRAM SHEET 11



SIDE CONTROL PWB ASS'Y
VE-20339397

17tk105s_0905_1/1_0.0

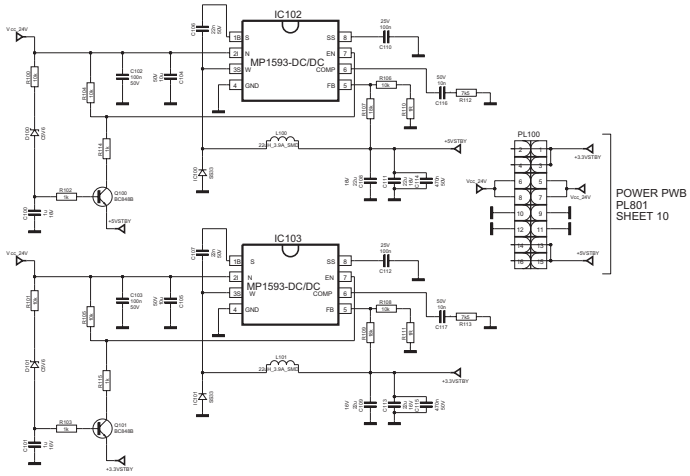
LED PWB CIRCUIT DIAGRAM SHEET 12



LED PWB ASS'Y
VE-20313667

17tk105s_0905_1/1_0.0

REG PWB CIRCUIT DIAGRAM SHEET 13



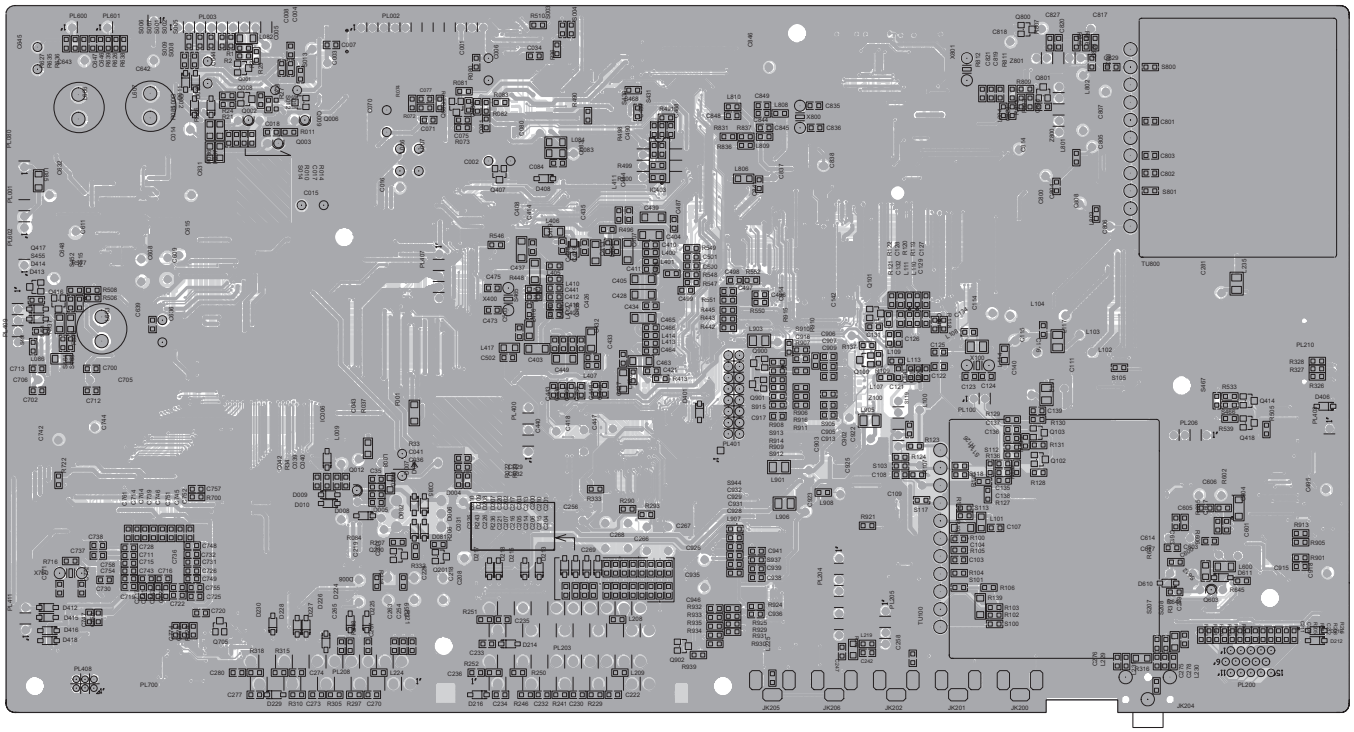
REG PWB ASS'Y
VE-20329135

17db28_1_1130_1/1_0.0

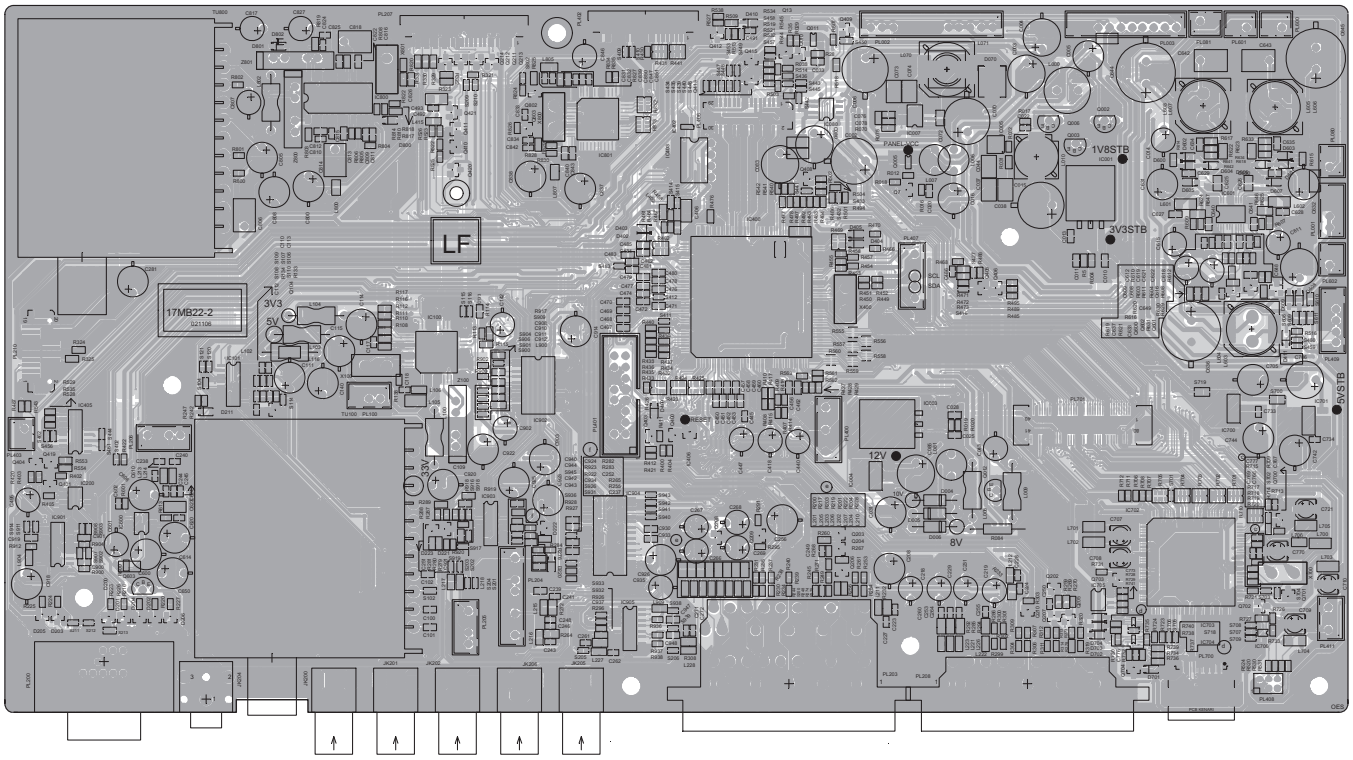
PATTERN DIAGRAMS

MAIN PWB PATTERN [SOLDER SIDE]

TOP

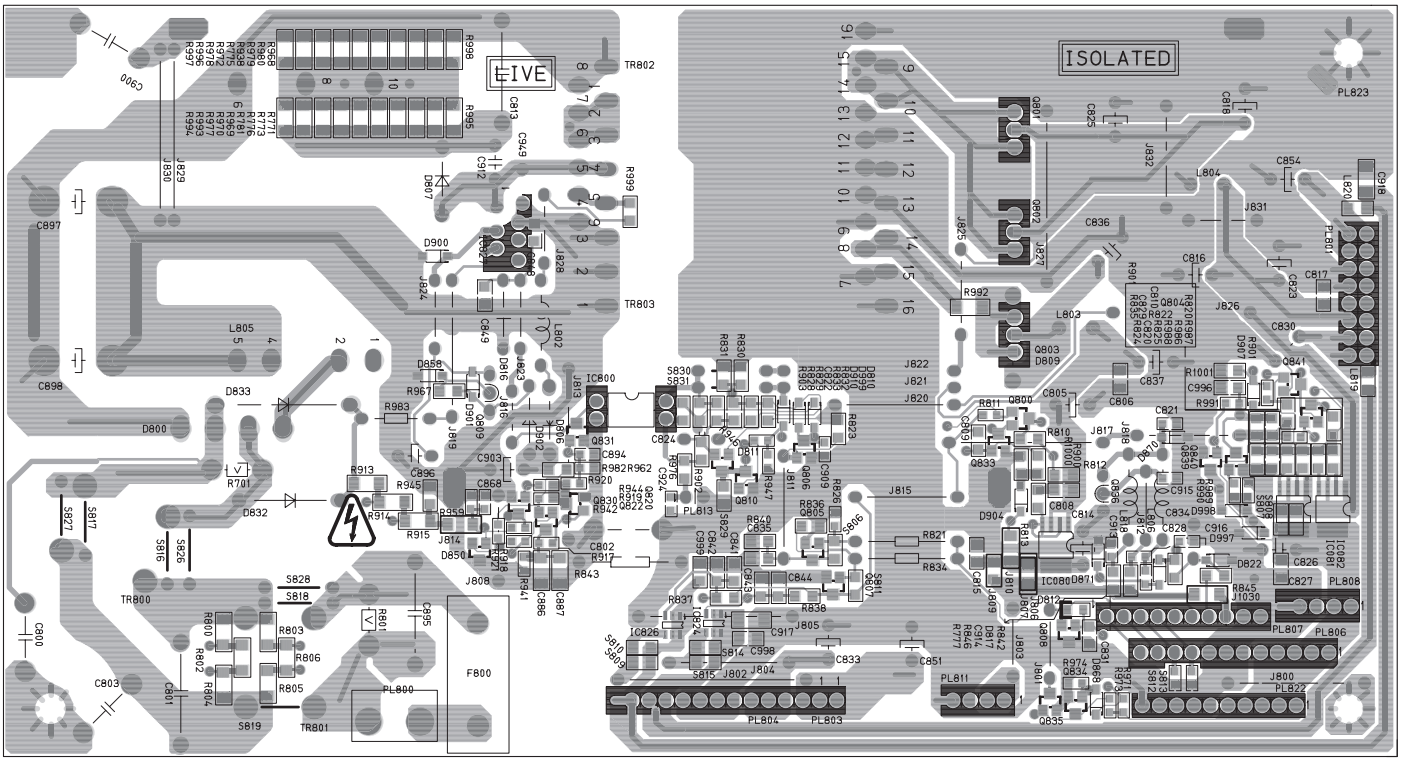


MAIN PWB PATTERN [PARTS SIDE]

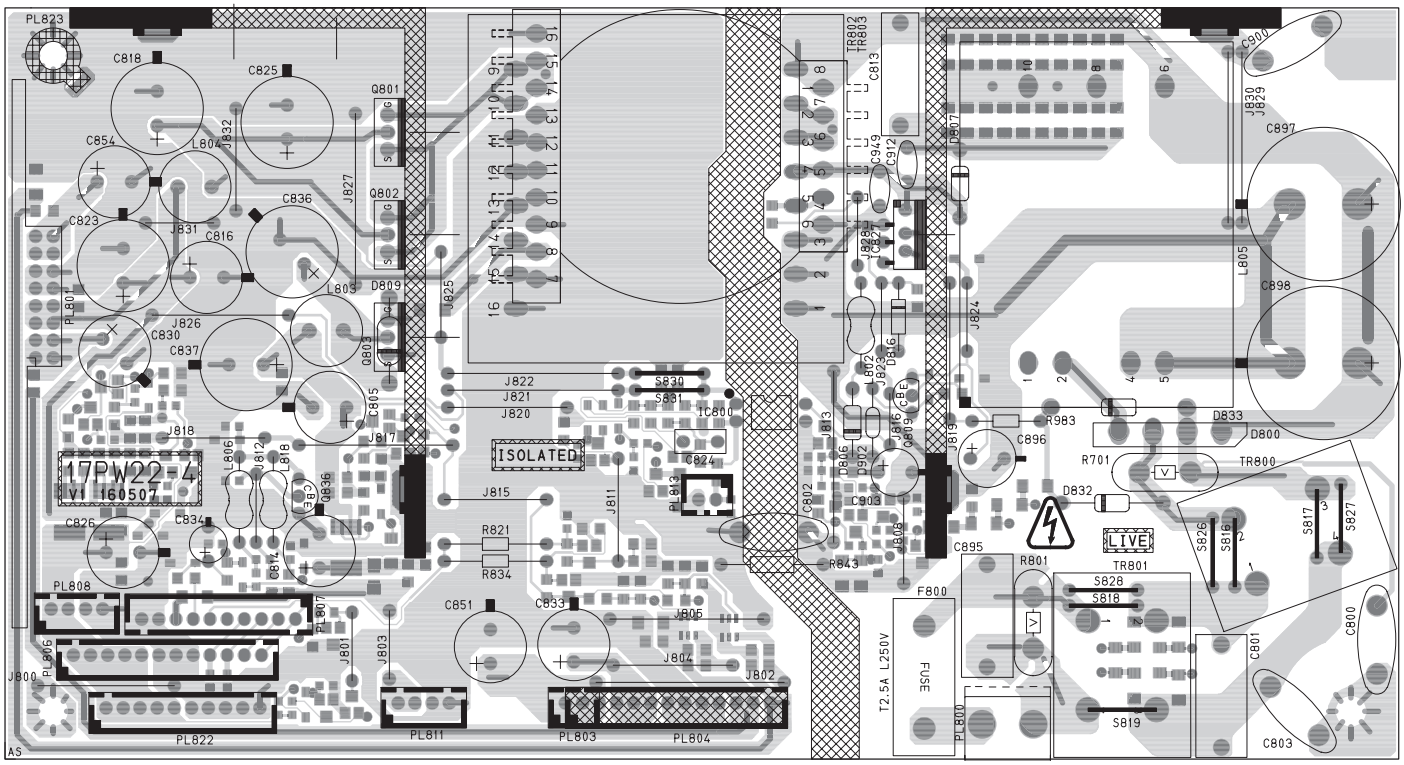


POWER PWB PATTERN [SOLDER SIDE]

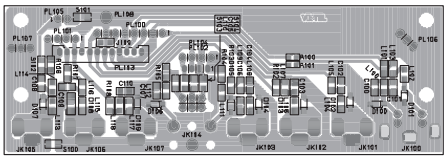
TOP



POWER PWB PATTERN [PARTS SIDE]



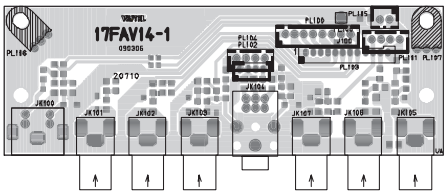
AV JACK PWB PATTERN [SOLDER SIDE]



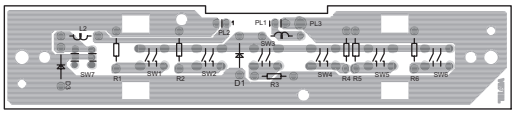
TOP

AV JACK PWB PATTERN [PARTS SIDE]

TOP



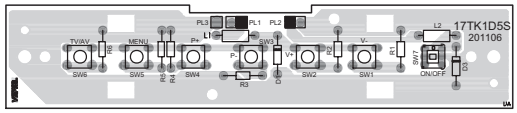
SIDE CONTROL PWB PATTERN [SOLDER SIDE]



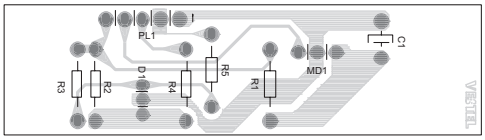
TOP

SIDE CONTROL PWB PATTERN [PARTS SIDE]

TOP



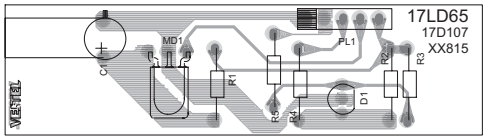
LED PWB PATTERN [SOLDER SIDE]



TOP

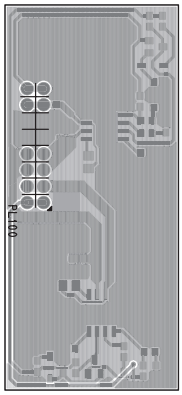
LED PWB PATTERN [PARTS SIDE]

TOP

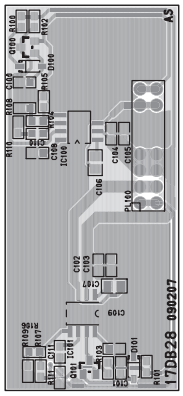


REG PWB PATTERN [SOLDER SIDE]

TOP



REG PWB PATTERN [PARTS SIDE]



TOP

JVC

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